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ABSTRACT

The Colorado and Wyoming Sourced Obsidian Database is comprised of 2,480 sourced obsidian artifacts that are distributed in northwest and southwest Wyoming, northwest and southwest Colorado, and eastern Colorado and Wyoming. The primary focus of this analysis is to determine if a shift from large territories with considerable investment in residential mobility to smaller territories with less movement occurred in Colorado's and Wyoming's late prehistory. The regional analysis of all sourced obsidian artifacts, temporally diagnostic artifacts, and formal/informal tools and debitage suggest obsidian was obtained through residential mobility, logistical mobility, and in all *likelihood* trade in Colorado and Wyoming. The Colorado and Wyoming Sourced Obsidian Database is included as a supplementary material attachment.

ANALAYIS OF THE COLORADO AND WYOMING DATABASE

By
Robert G. Wunderlich, Jr.

A thesis submitted to the University of Wyoming
In partial fulfillment of the requirements
for the degree of

MASTERS OF ARTS AND SCIENCE
in
ANTHROPOLGY

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DEDICATION

This thesis is dedicated to Robert G. Wunderlich, Sr. I made a promise to you that I would finish what I started just over three years ago. Well, it looks like I finally made it. Dad, I thank you for always being willing to help me with my education along the way. I think about you often and I miss you every day.

ACKNOWLEDGEMENTS:

The completion of this thesis has taken the better part of a decade in part due to a plethora of life events that have occurred through the years. The unwavering support and encouragement of family, friends, professors, and past co-workers helped bring this thesis to fruition. Christina, my amazing wife, I can't thank you enough for always being there no matter what life has thrown our way. My parents, Patricia and Art Esquibel thank you for supporting everything that I have chosen to do in my life. You both have helped me accomplish some of my greatest goals.

Dr. Robert L. Kelly and Dr. Todd A. Surovell have been instrumental in the completion of my degree and this thesis. I continue to apply things I have learned from both of you in my daily life and career in archaeology. Dr. Kelly has kept me focused and helped me tremendously with expediting the completion of this thesis. For this, I cannot thank you enough. In addition, the XRF analysis of a portion of the sourced artifacts included in the Colorado and Wyoming Source Obsidian Database would not have been possible with the generosity of Craig Skinner, the owner and operator of Northwest Research Obsidian Studies Laboratory.

I also owe a tremendous debt to Chris Bevilacqua and Marilyn Martorano. Chris, I thank you for always being there for me to bounce ideas off of you. You have always been a rock of support. Marilyn, I thank you for my start in Cultural Resource Management. You have been there, from the time I was just a crew member, to when I began managing my own projects, and finally starting my own company. Your support of the analysis of obsidian located during various field projects during my employment with RMC Consultants Inc. was vital to the completion of one of the largest and complete sourced obsidian databases in the western United States. This database would also not be possible without those willing to share their data. There

are too many to individually name here, but you all know who you are and I am tremendously grateful!

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CHAPTER 1: INTRODUCTION

Obsidian is a unique lithic raw material because it can be easily sourced to relatively discrete localities, which makes it especially useful for the study of prehistoric organization of technology, settlement patterns, trade/exchange systems, tool curation, and other topics (Andrefsky Jr. 1994; Arakawa and Miskell-Gerhardt 2009; Binford 1977, 1978, 1979, 1980, 1990; Eerkens, et al. 2007; Eerkens, et al. 2008; Jones, et al. 2003; Kelly 1983, 1988, 2011; Kelly and Todd 1988; Kent 1992a, 1992b; Kuhn 1994; Kunselman 1991; Lee and Metcalf 2011; Morrow 1996; Nelson 1991; Odell 1982, 1996; Pfaffenberger 1992; Pitblado 1999; Reid 1986; Renfrew 1977; Sabo 1982; Scheiber and Finley 2011; Schoen, et al. 1995; Shackley 1988; Shott 1986, 1989; Shott, et al. 1989; C. S. Smith 1999; G. M. Smith 2010; Stiger 2001; Surovell 2000; Taliaferro, et al. 2010). Since it can be traced to its source more easily and reliably than can other lithic raw materials, the study of the distribution of obsidian relative to its source is especially useful for the study of hunter-gatherer mobility. According to Kelly (1983:277) the term “mobility strategies” refer to “the nature of seasonal movements of hunter-gatherers across a landscape: Mobility strategies are one facet of the way in which hunter-gatherers organize themselves in order to cope with problems of resource acquisition.” The mobility strategies of ethnographic or archaeological groups are generally divided into two categories, residential and logistical (Bettinger 1987; Binford 1980, 1990; Kelly 1983). Residential mobility refers to the movement of an entire camp or group to a new location. Logistical mobility refers to the short-term, task-specific movement of small groups or individuals from a residential location and back. Binford (1980) asserts that any particular hunter-gatherer case consists of a mix of both residential and logistical mobility since the categories are not mutually exclusive. He relates residential and logistical mobility strategies to hunter-gatherer subsistence strategies, which

occur on a continuum from collectors to foragers (Binford 1980). Binford meant for these two terms to capture some idea of how hunter-gatherers bring food and consumers together, either consumers move to where the food is (foragers, through residential mobility) or a few individuals move food to where consumers are (collectors, through logistical mobility).

Reliance upon plant resources requires not only high residential mobility, but thorough coverage of an area as well, since there is a rapid drop in the utility of commuting long distances for plant foods. Hunter-gatherers who rely heavily on plant foods do so through residential mobility; they tend to be more like Binford's category of foragers, moving frequently although within a restricted range. Reliance upon fauna allows for a greater expenditure of energy in commuting – the logistical patterns of collectors; however, it also means that a foraging area will become more rapidly depleted of resources. Consequently, residential mobility may also be high, but more relevant, the territory will be large. Residential mobility is reduced when the cost of movement exceeds the cost of remaining stationary. Many variables enter into the decision to remain stationary, including terrain, risk, housing, the availability and use of storable foods, and whether another group must be displaced (Kelly 2013).

The mobility strategies of a particular group may shift as seasons shift or as environments change. And the past 13,000 years in Colorado and Wyoming has seen significant climate changes, beginning with the terminal Pleistocene, when climate shifted from cooler and wetter to warmer and dryer (Cassells 1997; Kornfeld, et al. 2010). We assume that the growing importance of plant foods to the diet and population growth over time has slowly constrained hunter-gatherer populations in the Rocky Mountain region. Therefore, over time the mobility of human groups within the area should shift from large territories with considerable investment in residential mobility to smaller ones with less movement. The Colorado and Wyoming Sourced

Obsidian Database (CWSOD) can be used to test this hypothesis. To do so, I explore general patterns in the database, examining use differences in diversity and evenness of all artifacts included in the database, temporally diagnostic artifacts, and identified formal/informal tools and debitage to reveal variation in mobility. It is assumed that the CWSOD is a representative sample of sourced obsidian in the study area.

Mobility is not assumed to be the sole mechanism for the transport of obsidian throughout Colorado and Wyoming. In fact, trade has to account for some of the resulting patterns, though the differentiation between direct procurement (mobility) and trade in archaeological contexts has confounded archaeologists for years. In some cases, researchers simply correlate the transport of materials (conveyance) to the size of a territory in which a group acquired resources (Hughes 2011; Hughes and Milliken 2007; Jones, et al. 2003), while others attempt to identify trade using various analytical techniques. For instance, the analysis of temporal and spatial patterning of sources of obsidian, flaked stone tools and debitage, quarry production, diversity and evenness of sources, and ethnographic data are used to differentiate between direct acquisition and trade in the archaeological data (Eerkens, et al. 2007; Eerkens and Rosenthal 2004; Eerkens, et al. 2008; Gilreath and Hildebrandt 2011; Kelly 2011; King, et al. 2011). While an assumption that the majority of materials are acquired directly or as part of hunter-gatherer forays may be valid, it is important to attempt to differentiate between mobility and trade. As Kelly (2011:189-190) states: “it is important that we know for certain, because if material is acquired directly, then it is a measure of territorial size, if not, then it is a measure of social but not necessarily physical connections across a landscape.” For instance, physical and social connections to a place provide different information regarding how people managed aspects of the environment (Kelly 2011). Items traded, in this case obsidian, can have intrinsic

qualities that transcend technological necessity and have symbolic significance that represent connections to other groups and/or places (Lee and Metcalf 2011).

Some patterns in the use of obsidian are expected to simply reflect distance from sources. All other things being constant, we should expect diversity and evenness to be greater in areas that have access to more sources of obsidian; likewise, they should decrease with distance from sources, as should the size of obsidian artifacts. Variations from this pattern tell us something about mobility and/or trade. We might expect trade to be reflected in the movement of complete artifacts (formal), rather than cores, debitage, or informal flake tools. On the other hand, due to the reductive nature of stone tool manufacture and maintenance, debitage can be found at great distances from source due to resharpening and re-tooling of curated or exchanged items. Finally, we expect earlier artifacts (temporally-diagnostic form) to move longer distances than later artifacts.

CHAPTER 2: THE COLORADO AND WYOMING SOURCED OBSIDIAN DATABASE AND METHODOLOGY

The following summarizes the CWSOD and methodology for the regional analyses of obsidian utilization. The summary includes a brief discussion of the obsidian sources, the sites, and artifacts included in the database. Various data sources (Table 1) specific to Colorado and Wyoming were used to acquire numerous types of categorical data (Table 2).

Table 1. Sources of data.

<i>Data Source</i>	<i>Description</i>
WYCRIS	Wyoming Cultural Resource Information System operated by the Wyoming State Historic Preservation Office. WYCRIS is a searchable database of digitized site records. Searchable categories include material type (i.e., obsidian). WYCRIS also includes a searchable Geographic Information System (GIS) database and the WYCRO site data.
WYCRO	Wyoming Cultural Records Office operated by the Wyoming State Historic Preservation Office. The WYCRO online database includes scanned site forms, locational data, National Register status, and Cultural Resource Management (CRM) report titles.
Compass	Colorado Cultural Resource On-line Database operated by History Colorado and the Office of Archaeology and Historic Preservation (OAHP). Compass includes locational data, National Register status, general site information, searchable material categories (i.e., obsidian), associated CRM document numbers, and a limited number of scanned site forms.
Gray Literature	Includes CRM reports, XRF analysis reports, site forms, masters theses, and the International Association for Obsidian Studies (IAOS) articles.
Articles	Published journal articles available from publications such as American Antiquity, Plains Anthropologist, Southwestern Lore, American Journal of Archaeology, Journal of Archaeological Method and Theory, Kiva, Lithic Technology, Idaho Archaeologist, IAOS, and Wyoming Archaeologist.
Agencies	Numerous government agencies agreed to analyze obsidian artifacts collected during CRM projects. These agencies include the United States Forest Service (USFS), United States Fish and Wildlife Service (USFWS), Bureau of Land Management (BLM), Office of the Wyoming State Archaeologist (OWSA), Colorado OAHP, and National Park Service (NPS).
Organizations / Individuals	Numerous organizations and individuals agreed to share data gathered during various projects. These organizations/individuals include Jason LaBelle (Colorado State University), Robert H. Brunswig, Jr. (University of Northern Colorado), Kevin Black (Colorado OAHP), Steve Sutter (Wyoming SHPO), Dave Vlcek (BLM), Jamie Schoen (USFS), Angie Krall (USFS), Meg Van Ness (USFWS), Dave Killam and Marilyn Martorano (RMC Consultants, Inc.), Liz Francisco (BLM), Chaz Evans (Archaeological Conservancy), Gordy Tucker (URS), Mike Metcalf (Metcalf Archaeological Consultants, Inc.), and Alan Reed (Alpine Archaeological Consultants, Inc.).
Private Collections	Mr. Bob Bunker of Moffat, Colorado has an extensive collection of prehistoric, protohistoric, and historic artifacts discovered on private lands throughout the San Luis Valley. Mr. Bunker allowed for the XRF analysis of 16 obsidian hafted bifaces from his collection.
NWROSL	Northwest Research Obsidian Studies Laboratory (NWROSL) in Corvallis, Oregon. Mr. Craig Skinner, the manager and owner of NWROSL, agreed to run XRF analyses at a reduced cost of \$15/sample for all obsidian artifacts that would be added to the database. NWROSL analyzed a total of 146 artifacts, provided reference materials, and obsidian source locational data.
New Data	The author was awarded a grant from the Ward Weakly Scholarship operated by the Colorado Council of Professional Archaeologists in 2009. An award of \$750 dollars was utilized to analyze over 50 obsidian artifacts from the Bunker Collection and Great Sand Dunes National Park.

Table 2. Types of data.

<i>Data Category</i>	<i>Description</i>
Smithsonian No.	Smithsonian Trinomial Number
Artifact Catalog / Provenience	Catalog number or provenience assigned to individual artifacts.
County	The majority of the sites smithsonian numbers contain the county in which the site is located, except for those sites located in Yellowstone National Park. The counties for sites within Yellowstone were determined based on their location within either Park or Teton counties, Wyoming.
Obsidian Source	Common obsidian source name derived from the Northwest Research Obsidian Studies Laboratory Source Catalog (http://www.sourcecatalog.com/wy/s_wy.html).
Artifact Type	Data acquired on the type of artifact (i.e., flake, retouched flake, hafted biface, etc.), if available.
Length	The length of the artifact in millimeters, if available.

<i>Data Category</i>	<i>Description</i>
Width	The width of the artifact in millimeters, if available.
Thickness	The thickness of the artifact in millimeters, if available.
Weight	The weight of the artifact in grams, if available.
Description	The description of the artifact includes any associated radiocarbon dates, typological data, and other notable attributes.
Zone	Universal Transverse Mercator coordinate system zone within the Northern Hemisphere. Site data was restricted to zones 12 and 13, while source data includes zones 10, 11, 12, and 13.
Meters East	Universal Transverse Mercator coordinate system easting.
Meters North	Universal Transverse Mercator coordinate system northing.
North American Datum (NAD)	Datum for the North American geodetic network. Currently two datum's are in use in North America: NAD 27 and NAD83. UTM locations of sites utilized both datum's.
Submitted by	Organization, government agency, laboratory, or individual whom organized the XRF analysis of each artifact.
Reference	Reference from which the data was acquired.

Sourced obsidian artifacts in the CWSOD are derived from 38 chemically distinct obsidian sources (Table 3) in eight western states. For the purpose of this analysis, uncommon or multiple source names were combined under one common name. For instance, Teton Pass, an obsidian source located in the Jackson Hole area in western Wyoming, is also known as Fish Creek – 1, Fish Creek Variety 1, Fish Creek/McNeely Ranch, Mosquito Creek, Phillips Ridge, and Teton Pass Variety 1 (Baugh and Nelson 1988; Bohn 2007; Cannon 1993; Cannon and Hughes 1993; Connor and Kunselman 1995, 1997; Davis, et al. 1995; Hughes 1992; Kunselman 1991, 1994, 1998; Kunselman and Husted 1996; Miller, et al. 1999; Scheiber and Finley 2011; Schoen 1997; C. S. Smith 1999; Thompson, et al. 1997; Vlcek 1995). In this case all reported instances of this source were provided the name “Teton Pass, WY.” The Northwest Research Obsidian Studies Laboratory (NWR SOL) Source Catalog (<http://www.sourcecatalog.com/index.html>), which is comprised of a comprehensive list of obsidian sources and their “other names” within the United States was used to determine the common source name (Skinner 2013).

Table 3. Chemically distinct obsidian sources.

<i>Obsidian Source Common Name</i>	
Bear Gulch, ID	La Poudre Pass, CO
Beatys Butte, OR	Malad, ID
Big Southern Butte, ID	Mule Creek, NM
Black Rock Area, UT	No Agua Peaks, NM
Brown's Bench, ID	Obsidian Cliff, WY
Cerro del Medio, NM	Obsidian Ridge, NM
Chesterfield, ID	Owyhee, ID

<i>Obsidian Source Common Name</i>	
Cochetopa Dome, CO	Packsaddle Creek, ID
Conant Creek, WY	Park Point, WY
Cougar Creek, WY	Partridge Creek, ID
Cougar Mountain, OR	Polvadera Peak, NM
Crescent H, WY	Powder River, WY
Government Mountain, AZ	Reas Pass, ID
Grants Ridge, NM	Red Hill, NM
Grasshopper Flat, CA	Rio Grande Gravels, NM
Grassy Lake, WY	Teton Pass, WY
Green River Pebble, WY	Timber Butte, ID
Huckleberry Ridge, WY	West Gros Ventre Butte, WY
Kelly Canyon, ID	Wild Horse Canyon, UT

Of the 38 obsidian sources in the database, eight lack absolute locations. Two of these, Green River Pebble and Rio Grande Gravels, are comprised of secondary deposits spread throughout the southern Green and Rio Grande River drainage systems (Church 2000; Huebner 2000). Like other lithic raw material sources (e.g. chert, quartzite, petrified wood, etc.) obsidian nodules in secondary deposits are spread across vast areas, making it difficult to determine a location from which the material was initially procured. In addition, no absolute locations were noted within the literature for the Chesterfield, Conant Creek, Huckleberry Ridge, Packsaddle Creek, or Powder River sources in Idaho and Wyoming. As such, 27 obsidian artifacts with missing absolute locations were excluded from distance analyses.

Sources located close to one another, say within 50 kilometers, can be combined into a single source. The CWSOD contains two such source areas: Jackson Hole, Wyoming and Jemez, New Mexico. Obsidian sources in Jackson Hole include Crescent H, Teton Pass, and West Gros Ventre Butte, which are located within 15 kilometers of one another. The Jemez source area is comprised of the Cerro del Medio, Polvadera Peak, and Obsidian Ridge obsidian sources. These sources of obsidian are located within 35 kilometers of one another within the Jemez Mountains of north-central New Mexico. This leaves a total of 28 sources with known locations that are distributed throughout the western United States (Figure 1). It is important to note that obsidian sources such as Bear Gulch, Jackson Hole, Jemez, Malad, Obsidian Cliff, and

Wild Horse Canyon, representing 12 chemically distinct sources, account for 93 percent of all artifacts in the database. This implies these obsidian sources are both high in quality and quantity and are in close proximity to the study area.

A total of 609 sites contain sourced obsidian within Colorado and Wyoming. Sites in Wyoming are primarily located within the western portion of the state, while sites are more evenly distributed in Colorado (Figure 2). A total of 266 (43.7%) sites contain more than one sourced obsidian artifact, of which 52 have 10 or more sourced obsidian artifacts. In such cases, 170 sites have more than one obsidian source present. Site 48BH499 in northwestern Wyoming, for instance, has 9 of the 38 chemically distinct obsidian sources described above. Such sites also contain the largest number of sourced obsidian artifacts.

A total of 1,430 of the obsidian artifacts included in the analysis are assigned to specific artifact classes. Of the 1,430 flaked stone tools identified in the data, a total of 1,403 sourced artifacts have measured distances from source. The remaining 27 artifacts are associated with obsidian sources that lack known absolute locations. Based on information encountered during the data acquisition process, the sourced obsidian artifacts are divided into 10 tool categories. Tool type, totals, percent, and broad categorical definitions are provided in Table 4.

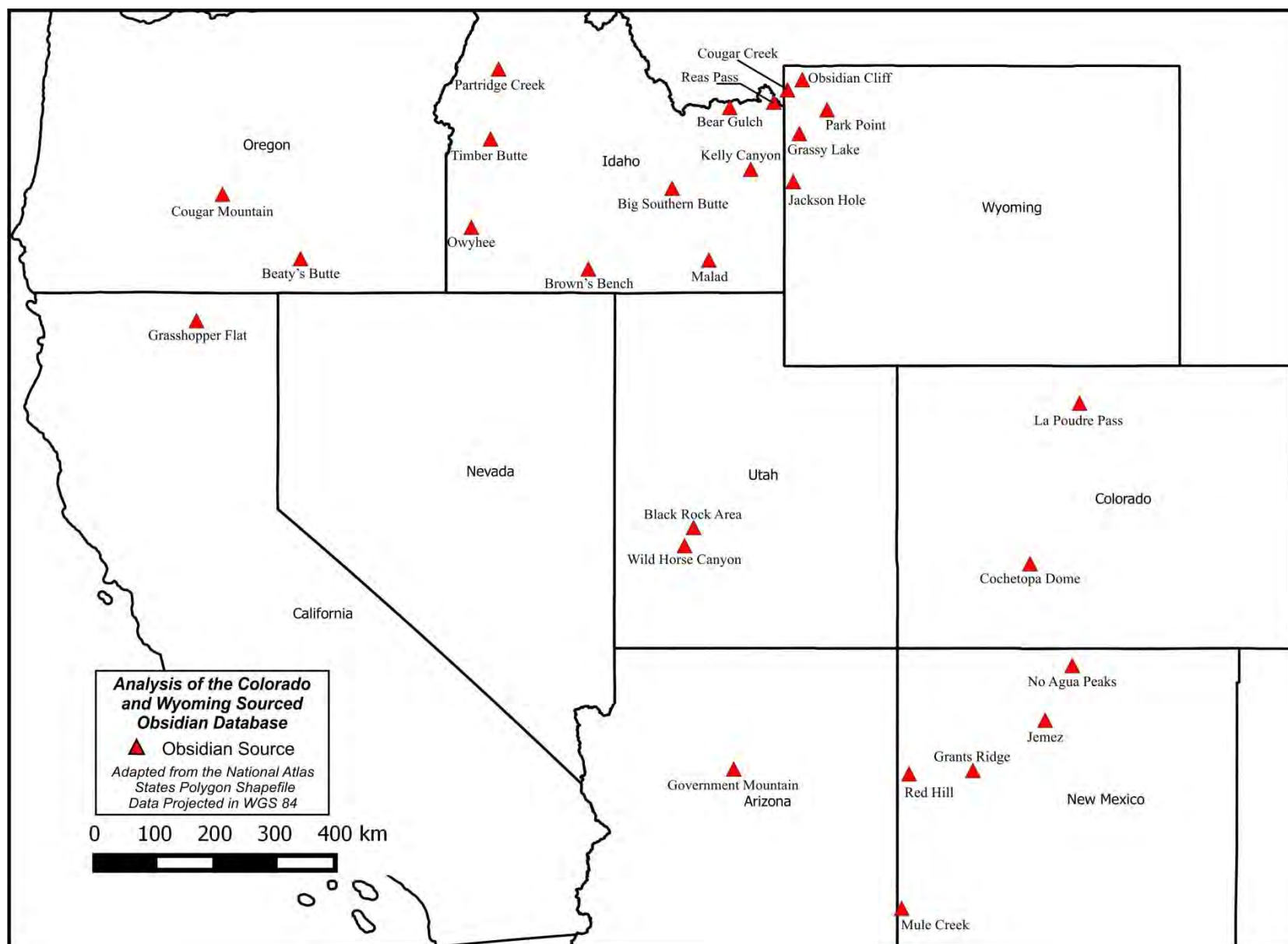


Figure 1. Distribution of obsidian sources within the western United States in the CWSOD.

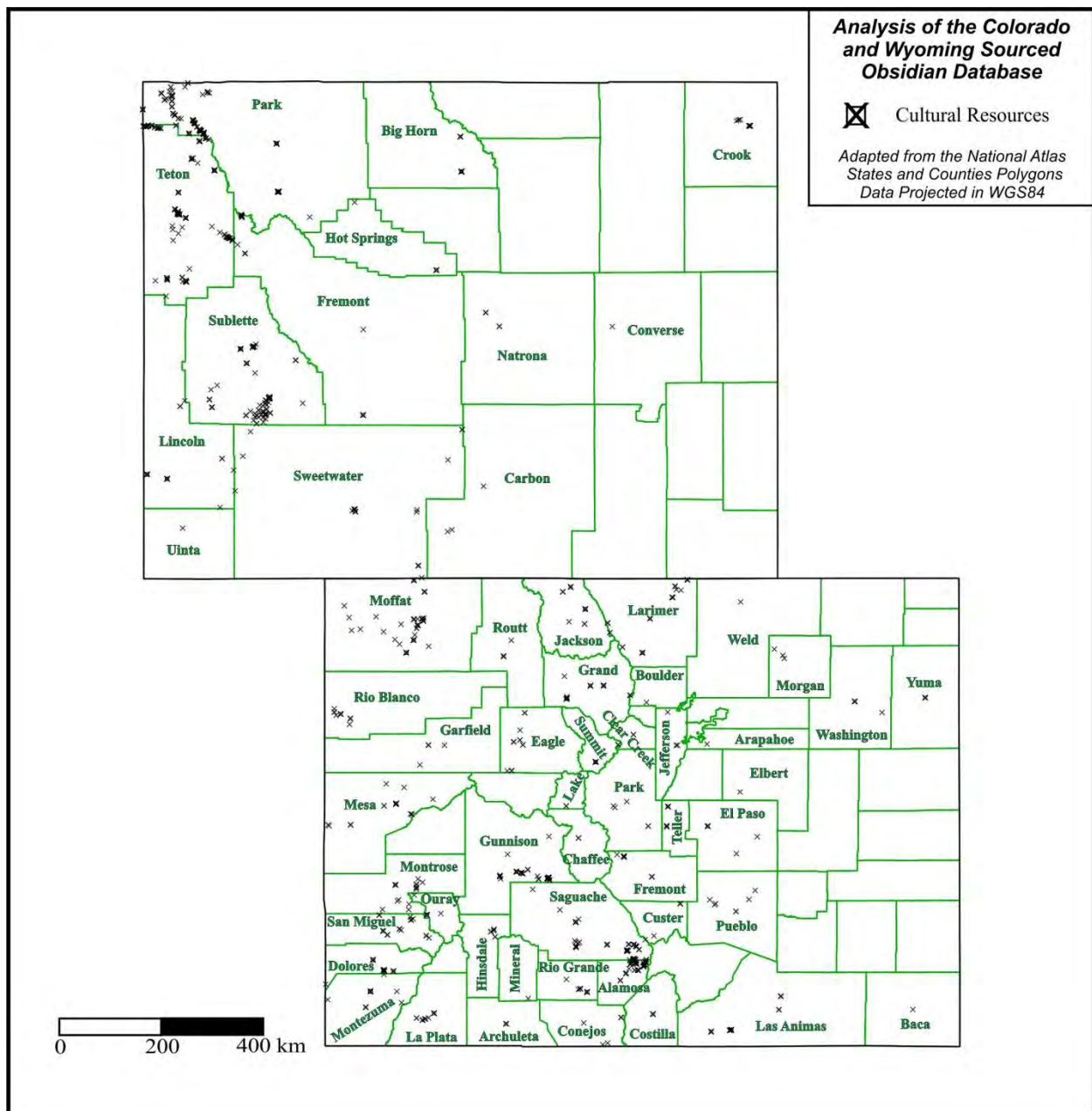


Figure 2. Distribution of Cultural Resources included in the CWSOD.

As seen in Table 4, the sourced obsidian flaked stone tools are unevenly distributed by class. Therefore, the flaked stone tools were grouped into formal and informal tool classes and debitage, in order to determine if a difference exists in the diversity and evenness and average distance from source. The informal tool class includes cores, retouched flakes, and tested cobble/pebbles. Formal tools include bifaces, drills, graters, hafted bifaces, and unifaces.

Utilized flakes are categorized as debitage. Debitage, where applicable, is also divided into small and large categories. Small debitage includes pieces that measure less than $\frac{3}{4}$ of an inch or 19 millimeters in maximum dimension. Large flakes include those that are larger than $\frac{3}{4}$ of an inch or 19 millimeters.

Table 4. Flaked stone tool types, count, percent, and definitions.

Tool Type	Count	Percent	Definition
Biface	117	8.18	Lithic raw material that has been bifacially reduced. Flake scars extend beyond the mid-point of both the dorsal and ventral surface of the artifact.
Core	9	0.63	Piece of raw material in the form of a cobble or pebble that exhibits more than 3 flake removals.
Drill	4	0.28	A final biface that is flaked laterally to a nearly circular or diamond cross-section as opposed to thinned edges. The distal ends are long and thin.
Flake	668	46.71	Refers to a single piece of lithic debitage. A flake represents the refuse from the production of flaked stone tools.
Graver	2	0.14	A flake with a short, sturdy projection deemed suitable for scoring or perforating materials.
Hafted Biface	460	32.17	These artifacts have attained final form. They possess a definite shape and have been thinned to an extent that further thinning is not possible. The only further modifications to these tools are notches and similar modifications for hafting and edge retouch.
Retouched Flake	74	5.17	A flake that exhibits retouch along one end and one or more sides. The flakes must be perpendicular to the edge and extend less than half way across the face.
Tested Cobble/Pebble	3	0.21	Piece of raw material in the form of a cobble or pebble that exhibits 3 or fewer flake removals.
Uniface	3	0.21	Flakes, cobbles, or pebbles that have been flaked across one face only, usually the dorsal face. The flake removals extend completely across one face of the artifact.
Utilized Flake	90	6.29	Flakes that possess edges suitable for use without further modification and exhibit clear evidence of use wear along one or more edges in the form of “nibbling” or attrition. This wear will be irregular.
Total	1430		

A total of 746 sourced obsidian artifacts in the CWSOD are associated with age estimates. These include calibrated radiocarbon dates from archaeological excavations and approximate dates based on morphological attributes of diagnostic flaked stone tools, namely hafted bifaces (Bevilacqua, et al. 2007; Bevilacqua, et al. 2009, 2010, 2011a, 2011b; Bevilacqua, et al. n.d.; Bevilacqua, et al. 2006; Black and Theis 2013; Brunswig and Sellet 2008, 2010; Frison and Walker 1984; Gilmore and Larmore 2005; Hughes 2007; Jodry 2002, 2008; Kunselman 1991, 1994; Martorano, et al. 2005; Park 2010; Pitblado 1999; Pitblado and Camp 2003; Reed and Metcalf 2009; Schoen 2007; C. S. Smith 1999; Wunderlich 2012; Wunderlich, et

al. 2009; Wunderlich, et al. 2012). The data are categorized into seven general temporal periods (Table 5) based on the available information in the database. In numerous instances, the dates provided within the literature span up to two temporal periods. Such sourced artifacts were included in the earlier of the two periods. For instance, if the date provided for an artifact spans the Paleoindian and Early Archaic temporal periods and the majority of the span is within Paleoindian, it is classified as Paleoindian.

Table 5. General temporal periods and associated dates.

Period Name	Early Date	Late Date	Period Duration
Paleoindian	~13,500	7,500 BP	~6,000 years
Early Archaic	7,500	5,000 BP	2,500 years
Middle Archaic	5,000	3,000 BP	2,000 years
Late Archaic	3,000	1,900 BP	1,100 years
Late Prehistoric	1,900	650 BP	1,250 years
Protohistoric / Historic	650	Present	650 years

Quantum GIS-2.0.1-Dufour (QGIS), a free and open source Geographic Information System (GIS), is used for a number of complex geospatial analyses and processes. The original locational data for sites and obsidian sources in the CWSOD are projected in the Universal Transverse Mercator (UTM) CRS, spread through zones 8 and 13 North. Using QGIS, the locational data were reprojected into the World Geodetic System 1984 (WGS 84), which is a global coverage 3-Dimensional frame that projects locations in decimal degrees of latitude and longitude. WGS 84 is designed to display data more efficiently over expansive geographic regions.

The Shannon-Wiener Diversity index is used to determine diversity and evenness of all chemically distinct obsidian sources in the CWSOD categorically by subregion for the analysis (Beals, et al. 2000). In this case, diversity indices take into account the source richness and relative abundance of sources in order to determine the relative commonness or rarity of sources of obsidian. Diversity is the proportion of a source relative to the total number of sources

multiplied by the natural logarithm of the proportion of sources in a subregion by category. Larger numbers are indicative of greater diversity within a sample.

Equitability or evenness is calculated by dividing the resulting diversity by the natural logarithm of the richness of sources (i.e., the number of sources of a given category). Evenness results in a number between 0 and 1. Evenness values close to 1 indicate an even distribution across the sample, while results at or near 0 point to an uneven distribution. As would be expected, source obsidian artifacts that are evenly distributed across a plethora of sources results in high diversity and evenness values. An opposite result would be expected for a sample of artifacts from a limited number of sources that are primarily attributed to a single source.

The distance from source of each artifact is calculated to determine more specific regional patterns in the utilization of obsidian within the study area, in this case Great Circle distance. Great Circle distance is measured along the surface of a sphere to an accuracy of 0.5% between two points of latitude and longitude. Great Circle distance is calculated using the haversine formula, where ϕ is latitude, λ is longitude, and R is earth's mean radius (6,371 kilometers), resulting in a distance from source in kilometers. A total of 328 artifacts on 133 sites in the CWSOD are missing absolute locations due to missing forms or because they were recorded prior to the use of Global Positioning System units. In such cases, the center of the county in which the site is located is utilized for all distance measurements.

Colorado and Wyoming are divided into six subregions to demonstrate possible variations in the mobility of groups that used the area. These six subregions include northwest Wyoming, southwest Wyoming, eastern Wyoming, northwest Colorado, southwest Colorado, and eastern Colorado (Figure 3). These subregions are partially based on physiographic regions

(i.e, Central and Southern Rocky Mountains, Wyoming Basin, High Plains, and Great Plains), though some overlap does occur. Boundaries are also divided by major drainage systems. These include the San Juan, Gunnison, and Rio Grande in southwest Colorado, the Arkansas and South Platte in eastern Colorado, the Yampa and Colorado in northwest Colorado, the Green River in southwest Wyoming, the Big Horn and Yellowstone in northwest Wyoming, and the Laramie, North Platte, Powder, and Belle Fourche Rivers in eastern Wyoming. For simplicities sake, a portion of the results are described regionally by geographic source areas (Table 6). The subregions of eastern Colorado and eastern Wyoming are discussed together due to limited sample sizes of sourced obsidian artifacts in those areas.

Table 6. Geographic source areas.

<i>Geographic Source Areas</i>	<i>Documented Sources in CWSOD</i>
Central Arizona	Government Mountain
Central Idaho	Big Southern Butte
Central Utah	Black Rock Area, Wild Horse Canyon
Eastern Idaho	Bear Gulch, Kelly Canyon, Packsaddle Creek, Reas Pass
Jackson Hole	Crescent H, Teton Pass, West Gros Ventre Butte, Jackson Hole (generic)
North-Central New Mexico	Cerro del Medio, Obsidian Ridge, Polvadera Peak, No Agua Peaks, Rio Grande Gravels, Jemez (generic)
Northern Colorado	La Poudre Pass
South-Central Idaho	Brown's Bench
Southeastern Idaho	Chesterfield, Malad
Southeastern Oregon /Northern California	Beaty's Butte, Cougar Mountain, Grasshopper Flat
Southern Colorado	Cochetopa Dome
Southwestern Wyoming	Green River Pebble
Western Idaho	Owyhee, Partridge Creek, Timber Butte
Western New Mexico	Grant's Ridge, Red Hill, Mule Creek
Yellowstone Plateau	Conant Creek, Cougar Creek, Grassy Lake, Huckleberry Ridge, Obsidian Cliff, Park Point, Powder River

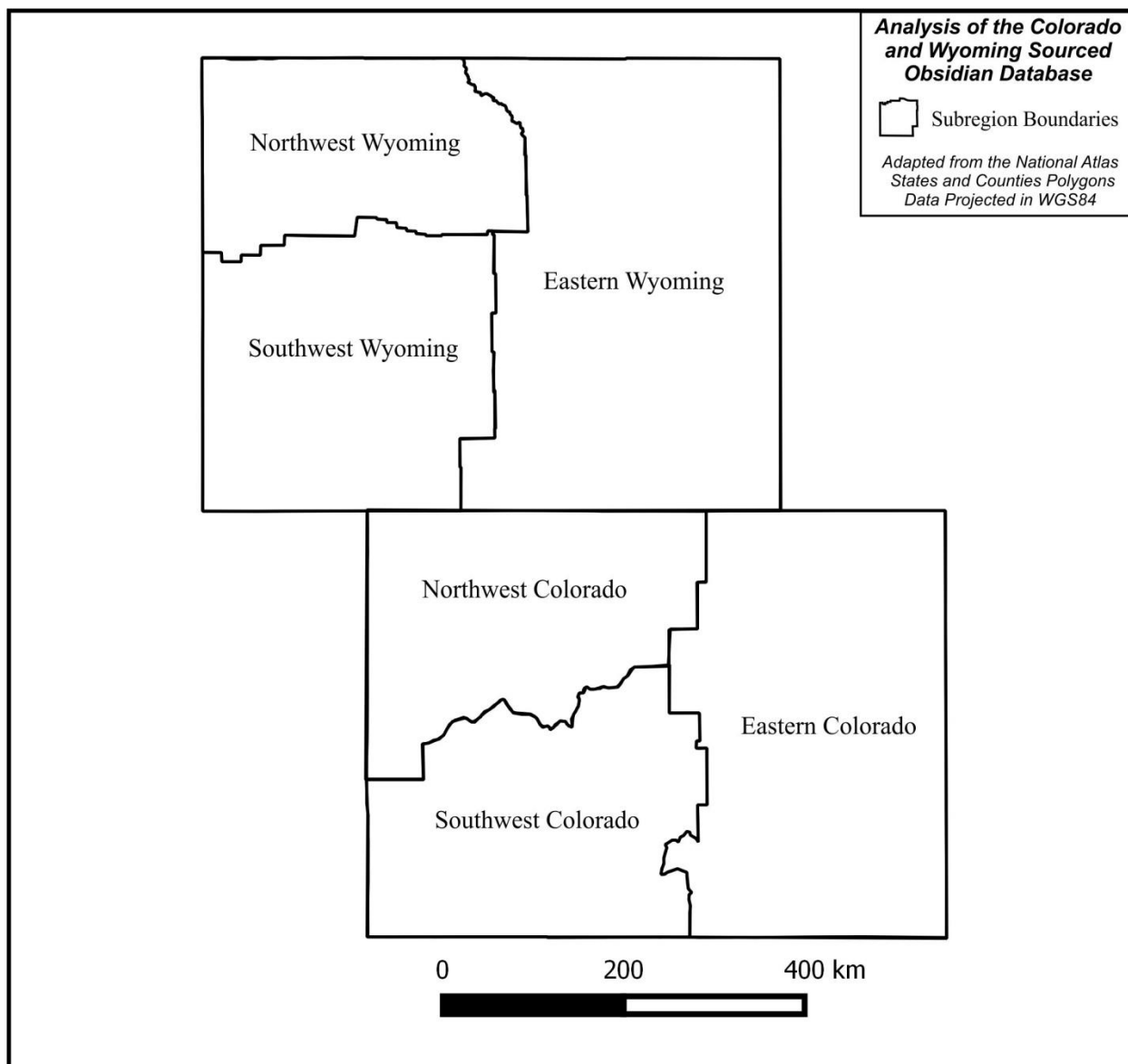


Figure 3. Subregions included in the analysis.

CHAPTER 3: RESULTS

The results herein are a synthesis of regional obsidian source use of sourced obsidian artifacts included in the CWSOD. Several facts are apparent from the basic data presented in Table 7. Irrespective of time and access to sources of obsidian and other raw material sources, there is regional variation in obsidian source use. In addition, diversity is not necessarily driven by the number of obsidian sources within an area, as is the case in the majority of the study area besides northwest Wyoming. As would be expected, the obsidian sources predominately used within each subregion are those that are most easily accessible. Diversity is independent of distance from source, meaning diversity is high in areas that contain copious amounts of obsidian and those that are devoid of sources. Finally, as would be expected, the obsidian artifacts in subregions devoid of obsidian sources exhibit the greatest average distances from source.

Table 7. Frequency, percent, diversity, evenness, and average distance from source of individual sources in six subregions in the study area

<i>Source Name</i>	<i>Northwest Colorado</i>	<i>Southwest Colorado</i>	<i>Northwest Wyoming</i>	<i>Southwest Wyoming</i>	<i>Eastern Colorado /Wyoming</i>	<i>Total</i>
Bear Gulch, ID	17 0.045		80 0.092	56 0.181	1 0.008	154 0.0621
Beatys Butte, OR			1 0.001			1 0.0004
Big Southern Butte, ID	1 0.003		1 0.001			2 0.0008
Black Rock Area, UT	4 0.011	1 0.001				5 0.0020
Brown's Bench, ID	1 0.003		1 0.001	1 0.003		3 0.0012
Cerro del Medio, NM	33 0.087	194 0.245			32 0.256	259 0.1044
Chesterfield, ID			1 0.001			1 0.0004
Cochetopa Dome, CO		23 0.029				23 0.0093
Conant Creek, WY			11 0.013			11 0.0044
Cougar Creek, WY			13 0.015			13 0.0052
Cougar Mountain, OR		1 0.001				1 0.0004
Crescent H, WY			42 0.048	15 0.049		57 0.0230
Government Mountain, AZ	1 0.003	4 0.005				5 0.0020
Grants Ridge, NM		1				1

<i>Source Name</i>	<i>Northwest Colorado</i>	<i>Southwest Colorado</i>	<i>Northwest Wyoming</i>	<i>Southwest Wyoming</i>	<i>Eastern Colorado /Wyoming</i>	<i>Total</i>
		0.001				0.0004
Grasshopper Flat, CA		1 0.001				1 0.0004
Grassy Lake, WY	2 0.005		3 0.003		2 0.016	7 0.0028
Green River Pebble, WY				8 0.026		8 0.0032
Huckleberry Ridge, WY			2 0.002			2 0.0008
Jackson Hole, WY			17 0.019			17 0.0069
Jemez, NM		102 0.129			37 0.296	139 0.0560
Kelly Canyon, ID	4 0.011					4 0.0016
La Poudre Pass, CO	14 0.037					14 0.0056
Malad, ID	89 0.234		40 0.046	122 0.395	13 0.104	264 0.1065
Mule Creek, NM		3 0.004				3 0.0012
No Agua Peaks, NM		2 0.003				2 0.0008
Obsidian Cliff, WY	28 0.074	2 0.003	534 0.611	7 0.023	17 0.136	588 0.2371
Obsidian Ridge, NM	7 0.018	23 0.029			5 0.040	35 0.0141
Owyhee, ID	1 0.003					1 0.0004
Packsaddle Creek, ID			7 0.008	2 0.006		9 0.0036
Park Point, WY			13 0.015		1 0.008	14 0.0056
Partridge Creek, ID	1 0.003					1 0.0004
Polvadera Peak, NM	123 0.324	405 0.511			14 0.112	542 0.2185
Powder River, WY			5 0.006			5 0.0020
Reas Pass, ID	1 0.003		3 0.003	2 0.006		6 0.0024
Red Hill, NM		5 0.006			1 0.008	6 0.0024
Rio Grande Gravels, NM	2 0.005	12 0.015				14 0.0056
Teton Pass, WY	33 0.087		93 0.106	86 0.278		212 0.0855
Timber Butte, ID		5 0.006	1 0.001			6 0.0024
West Gros Ventre Butte, WY			2 0.002	2 0.006		4 0.0016
Wild Horse Canyon, UT	18 0.047	8 0.010	4 0.005	8 0.026	2 0.016	40 0.0161
Total	380	792	874	309	125	2480
Diversity (H)	1.906	1.443	1.501	1.261	1.799	
Evenness (E_h)	0.647	0.509	0.493	0.526	0.750	
Avg. Distance (km)	457.61	250.15	111.85	210.04	386.84	

Regional variation in obsidian source use through time is also evident. Several subregions, including northwest and southwest Colorado and eastern Colorado and Wyoming,

lack data for some temporal periods, including the Paleoindian, Middle Archaic, Late Archaic, and Protohistoric/Historic periods. In general, however, diversity is greatest during the Paleoindian, Late Archaic, and Late Prehistoric periods. Diversity is lowest during the Early Archaic, Middle Archaic, and Protohistoric/Historic periods. Each period is discussed in more detail below.

The regional analysis of variation in diversity, evenness, and average distance from source demonstrate divergent patterns both between subregions and across tool types. Several evident patterns emerge that are important to note. Diversity and evenness are highest for debitage in southwest Wyoming, formal tools and debitage in northwest Colorado, informal tools in southwest Colorado, and debitage in eastern Colorado and Wyoming. Diversity with an uneven distribution is only evident for formal tools and debitage in northwest Wyoming. There is relatively low diversity with an even distribution for informal tools in southwest Wyoming and northwest Colorado and formal tools in eastern Colorado and Wyoming. Low diversity with an uneven distribution is evident for informal tools in northwest Wyoming, formal tools and debitage in southwest Colorado, and informal tools in eastern Colorado and Wyoming.

Debitage, as expected, has the greatest average distance from source in all subregions except for southwest Colorado, where informal tools are found at greater distances. Otherwise, informal tools represent the shortest average distance from source for all other subregions. Formal tools are on average within 10 percent of the average distance from source of debitage, except in northwest and southwest Wyoming. In northwest Wyoming and northwest and southwest Colorado there is ample data to analyze differences in diversity, evenness, and average distance from source for both large and small debitage. With the exception of northwest Colorado, large and small debitage have low diversity and are unevenly distributed across

sources. Analysis of formal/informal tools and debitage, as predicted, illustrates that debitage is high in diversity and found at the greatest distances from source. This fact becomes even more evident when the percent of each artifact type within a 100 kilometer interval is plotted for each subregion. The general patterns described here are discussed in detail by subregion below.

Northwest Colorado

Northwest Colorado is primarily devoid of sources of obsidian. The only source within the subregion is La Poudre Pass. Initial research suggests this source is limited in both size and abundance (Brunswig and Sellet 2008, 2010). Viable sources such as Malad and Jemez are found at distances greater than 400 kilometers from the boundaries of the subregion. Contrary to the expectation that diversity and evenness should decrease with distance from source, northwest Colorado has the greatest diversity of any subregion, though evenness is impacted by the preferential use of Malad and Jemez. Average distance from source in northwest Colorado is reflective of the subregions location relative to viable sources of obsidian such as Malad, Jemez, and Jackson Hole.

Temporally diagnostic artifacts in northwest Colorado appear to gradually decrease in distance from source through time, seemingly confirming the assertion that artifacts that date to earlier periods move greater distances than those from later periods (Table 8; Figure 4). It must be noted here that these patterns are impacted by limited sample sizes in the Paleoindian and Early and Middle Archaic periods. Artifacts that date to the Early and Middle Archaic more often are sourced to Malad and Bear Gulch in Idaho, though sources such as Government Mountain in Arizona and Jemez in New Mexico are also present. Consistent use of Jemez,

Malad, and Bear Gulch continues into the Late Prehistoric. Source diversity is lowest during the Protohistoric/Historic due to the dominant use of Malad.

Formal/informal tools and debitage are also affected by limited sample sizes, though patterns pertinent to the analysis are still evident. For instance, as expected, debitage is found more frequently at greater distances from source and has greater diversity and evenness than either formal or informal tools (Table 9; Figure 5). Unexpectedly, large debitage is, on average, found at greater distances than small debitage. Although when the frequency of small and large debitage are plotted by 100 kilometer intervals, it becomes clear that small debitage is in fact more frequently located at further distances from source (Figure 6). Therefore, it is likely that the presence of debitage at greater distances from source is the result of retooling and resharpening of curated and/or exchanged formal tools.

Table 8. Frequency, percent, diversity, evenness, and average distance from source by temporal period in northwest Colorado.

<i>Source Name</i>	<i>Paleoindian</i>	<i>Early Archaic</i>	<i>Middle Archaic</i>	<i>Late Archaic</i>	<i>Late Prehistoric</i>	<i>Protohistoric /Historic</i>	<i>Unknown</i>	<i>Total</i>
Bear Gulch, ID		7 1			4 0.100		6 0.020	17 0.045
Big Southern Butte, ID	1 1							1 0.003
Black Rock Area, UT							4 0.013	4 0.011
Brown's Bench, ID							1 0.003	1 0.003
Cerro del Medio, NM			1 0.091		1 0.025		31 0.103	33 0.087
Government Mountain, AZ			1 0.091					1 0.003
Grassy Lake, WY							2 0.007	2 0.005
Kelly Canyon, ID							4 0.013	4 0.011
La Poudre Pass, CO					2 0.050		12 0.040	14 0.037
Malad, ID		1 0.111	8 0.727		25 0.625	18 0.947	37 0.123	89 0.234
Obsidian Cliff, WY					4 0.100		24 0.080	28 0.074
Obsidian Ridge, NM							7 0.023	7 0.018
Owyhee, ID						1 0.053		1 0.003
Partridge Creek, ID							1 0.003	1 0.003
Polvadera Peak, NM		1	1		1		120	123

Source Name	Paleoindian	Early Archaic	Middle Archaic	Late Archaic	Late Prehistoric	Protohistoric /Historic	Unknown	Total
		0.111	0.091		0.025		0.400	0.324
Reas Pass, ID							1 0.003	1 0.003
Rio Grande Gravels, NM							2 0.007	2 0.005
Teton Pass, WY					3 0.075		30 0.100	33 0.087
Wild Horse Canyon, UT							18 0.060	18 0.047
Total	1	9	11	0	40	19	300	380
Diversity (H)	0.000	0.488	0.886	0.000	1.053	0.206	1.916	
Evenness (E_h)	0.000	0.444	0.639	0.000	0.541	0.297	0.691	
Avg. Distance (km)	520.43	544.44	464.35	0.00	471.37	437.47	451.97	



Figure 4. Average distance from source for temporally diagnostic artifacts located in northwest Colorado. The Late Archaic period lacks data, therefore it is not presented in this figure.

Table 9. Diversity, evenness, and average distance from source of formal/informal tools, debitage, and large and small debitage in northwest Colorado.

Tool Type	Diversity (H)	Evenness (E _h)	Avg. Distance (km)	Total
Formal	1.673	0.86	512.53	14
Informal	0.950	0.865	246.92	5
Debitage	2.059	0.828	512.25	91
Large Deb.	1.611	0.899	604.34	14
Small Deb.	1.813	0.872	564.22	43

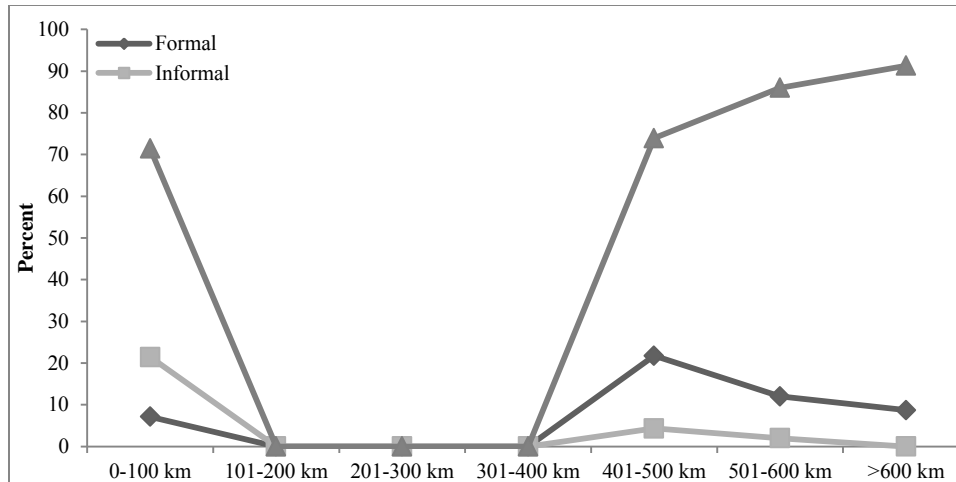


Figure 5. Distribution of formal/informal tools and debitage in northwest Colorado.

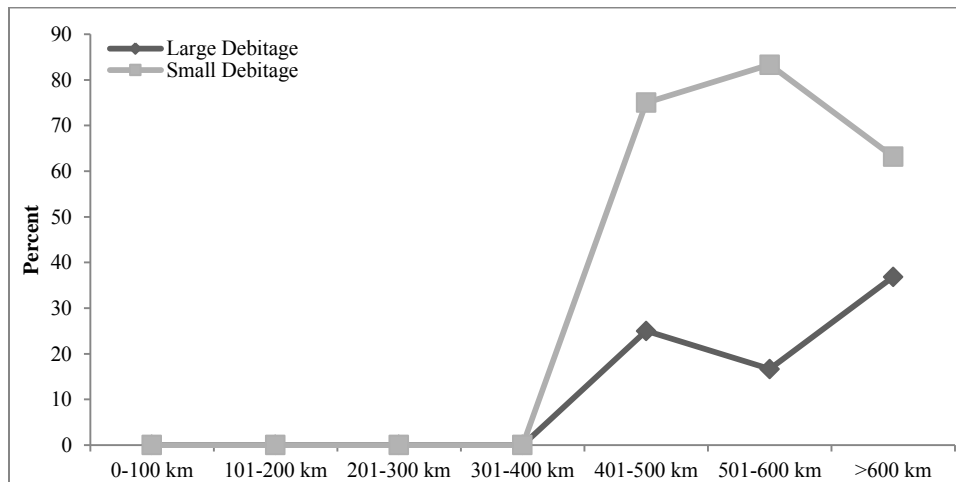


Figure 6. Distribution of small and large debitage in northwest Colorado.

Southwest Colorado

Like northwest Colorado, the southwest Colorado subregion is devoid of large deposits of obsidian. The only obsidian source in southwest Colorado is Cochetopa Dome, a lag deposit that is limited to small cobble to pebble sized pieces (Stiger 2001). Therefore, the closest viable obsidian sources are those located in the Jemez Mountains 150 kilometers south. While other sources of obsidian such as Red Hill, Grants Ridge, Government Mountain, Wild Horse Canyon, and Black Rock Area are located within 450 kilometers from source, there is a distinct reliance on Jemez obsidian sources. The preferential use of Jemez impacts diversity and evenness in

southwest Colorado. Other sources such as Cougar Mountain and Grasshopper Flat are also present in the subregion, which represent the greatest recorded distances of any sourced obsidian artifacts in the entire database, at 1,367 and 1,285 kilometers from source respectively.

The vast majority of datable artifacts are sourced to the Jemez Mountains in southwest Colorado (Table 10). In fact, the Paleoindian and Early Archaic represent the only temporal periods where sources other than Jemez are present. Therefore, diversity is low for all periods in southwest Colorado. As is expected, distance from source is greatest during the Paleoindian period. Unexpectedly, after the Middle Archaic distance from source increases during the Late Archaic and Late Prehistoric periods (Figure 7). No temporally diagnostic artifacts were identified for the Protohistoric/Historic period in southwest Colorado.

Diversity and evenness are greatest for informal tools in southwest Colorado. Formal tools and debitage are both low in diversity and evenness and found at nearly equal distances from source, while informal tools are found at much greater distances in the subregion (Table 11). Five informal tools are sourced to Timber Butte with a measured distance of 995 kilometers from source, thereby skewing the distance from source. A high frequency of formal tools compared to informal tools and an increasing frequency of debitage across space suggests much of the obsidian brought into the area was in the form of complete or nearly complete formal tools (Figure 8). This is corroborated by a practically equal distribution of both large and small flakes within 300 kilometers from source in the subregion. Therefore, it is believed obsidian, primarily from Jemez, was obtained through a combination of residential and logistical mobility.

Table 10. Frequency, percent, diversity, evenness, and average distance from source by temporal period in southwest Colorado.

Source Name	Paleoindian	Early Archaic	Middle Archaic	Late Archaic	Late Prehistoric	Protohistoric /Historic	Unknown	Total
Black Rock Area, UT							1 0.001	1 0.001
Cerro del Medio, NM	3 0.1	1 0.200		4 0.250	6 0.273		180 0.252	194 0.245
Cochetopa Dome, CO							23 0.032	23 0.029
Cougar Mountain, OR	1 0.033							1 0.001
Government Mountain, AZ							4 0.006	4 0.005
Grants Ridge, NM							1 0.001	1 0.001
Grasshopper Flat, CA							1 0.001	1 0.001
Jemez, NM							102 0.143	102 0.129
Malad, ID							1 0.001	1 0.001
Mule Creek, NM							3 0.004	3 0.004
No Agua Peaks, NM							2 0.003	2 0.003
Obsidian Cliff, WY							2 0.003	2 0.003
Obsidian Ridge, NM	7 0.233	1 0.200	1 0.143		1 0.045		13 0.018	23 0.029
Polvadera Peak, NM	19 0.633	2 0.400	6 0.857	12 0.750	15 0.682		351 0.492	405 0.511
Red Hill, NM							5 0.007	5 0.006
Rio Grande Gravels, NM							12 0.017	12 0.015
Timber Butte, ID							5 0.007	5 0.006
Wild Horse Canyon, UT		1 0.2					7 0.010	8 0.010
Total	30	5	7	16	22	0	713	793
Diversity (H)	0.972	1.332	0.410	0.562	0.780	0.000	1.595	
Evenness (E_h)	0.701	0.961	0.592	0.811	0.710	0.000	0.563	
Avg. Distance (km)	256.52	284.84	193.76	200.37	218.37	0.00	253.07	

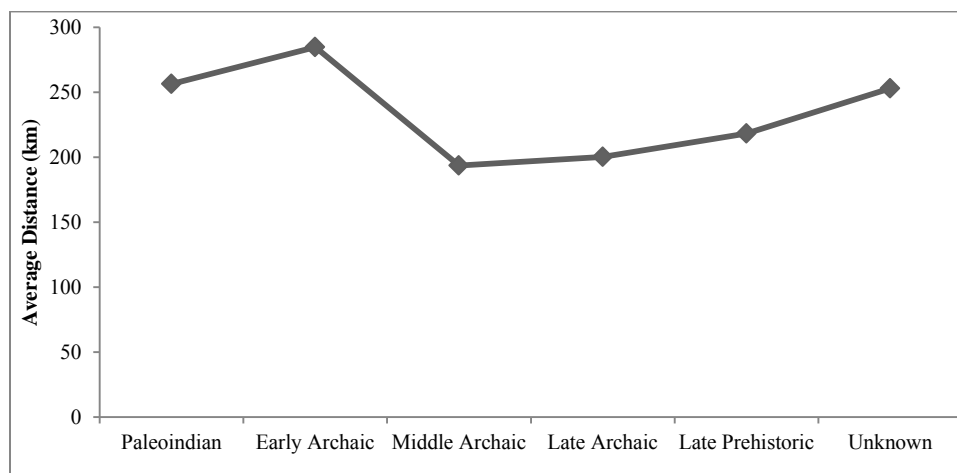


Figure 7. Average distance from source for temporally diagnostic artifacts located in southwest Colorado. The Protohistoric/Historic period is not presented due to a lack of data.

Table 11. Diversity, evenness, and average distance from source of formal/informal tools, debitage, and large and small debitage in northwest Colorado.

<i>Tool Type</i>	<i>Diversity (H)</i>	<i>Evenness (Eh)</i>	<i>Avg. Distance (km)</i>	<i>Total</i>
Formal	0.905	0.562	223.79	120
Informal	1.490	0.832	341.01	25
Debitage	0.929	0.477	228.33	286
Large Deb.	0.884	0.638	239.29	55
Small Deb.	0.806	0.581	230.08	52

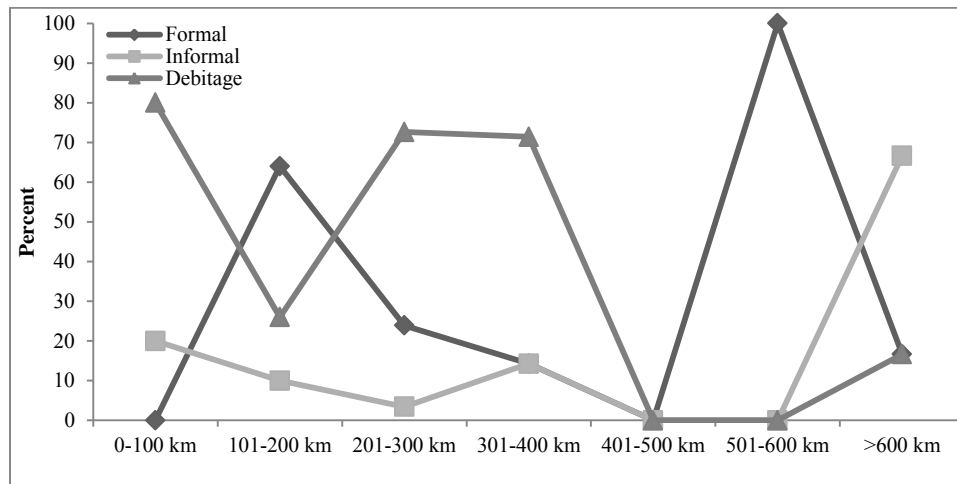


Figure 8. Distribution of formal/informal tools and debitage in southwest Colorado.

Northwest Wyoming

Unlike any other subregion in the analysis, northwest Wyoming contains both large and small deposits of obsidian within its boundaries. These sources include those found on the Yellowstone Plateau and in Jackson Hole, Wyoming. Other nearby sources include Bear Gulch, Reas Pass, and Packsaddle Creek in northeastern Idaho. As would be expected then, northwest Wyoming has a high diversity of obsidian sources. Unexpectedly though, there is an uneven distribution across sources due to preferential use of Obsidian Cliff, Jackson Hole, and Bear Gulch. This suggests many of the sources in the region are relatively limited and that Obsidian Cliff, Jackson Hole, and Bear Gulch are high in quality and quantity making them more desirable.

In northwest Wyoming, source diversity and evenness are the greatest during the Paleoindian period (Table 12). The Archaic in general in northwest Wyoming is marked by a reduction in diversity and evenness that continues into the Late Prehistoric and Protohistoric/Historic temporal periods. This reflects a continued reliance on the Obsidian Cliff, Bear Gulch, and Jackson Hole sources. Distance from source during the Paleoindian is greater than both the Early and Middle Archaic periods in northwest Wyoming (Figure 9). Distance from source more than doubles during the Late Archaic and again increases during the Late Prehistoric before slightly decreasing during the Protohistoric/Historic. This pattern contradicts what is expected for the movement of obsidian through time, as artifacts that date to later periods are more frequently found at greater distances from source than earlier periods.

As would be expected, diversity and evenness are greatest for formal tools and debitage (Table 13). Figure 10 illustrates that formal tools are at the greatest frequencies within 200 kilometers from source, whereas debitage is the most frequent between 201-500 kilometers. Informal tools are infrequent in general and gradually decrease as distance increases from source. The dramatic increase in debitage beyond 200 kilometers is likely evidence of the maintenance of curated formal tools. These patterns are likely indicative of mobile groups utilizing easily accessible sources of obsidian in northwest Wyoming.

Table 12. Frequency, percent, diversity, evenness, and average distance from source by temporal period in northwest Wyoming.

<i>Source Name</i>	<i>Paleoindian</i>	<i>Early Archaic</i>	<i>Middle Archaic</i>	<i>Late Archaic</i>	<i>Late Prehistoric</i>	<i>Protohistoric /Historic</i>	<i>Unknown</i>	<i>Total</i>
Bear Gulch, ID	7 0.206	1 0.037	8 0.114	3 0.030	18 0.143	5 0.096	38 0.082	80 0.092
Beatys Butte, OR						1 0.019		1 0.001
Big Southern Butte, ID					1 0.008			1 0.001
Brown's Bench, ID					1 0.008			1 0.001
Chesterfield, ID	1 0.029							1 0.001

Source Name	Paleoindian	Early Archaic	Middle Archaic	Late Archaic	Late Prehistoric	Protohistoric /Historic	Unknown	Total
Conant Creek, WY			1 0.014	1 0.010			9 0.019	11 0.013
Cougar Creek, WY		1 0.037	2 0.029	2 0.020			8 0.017	13 0.015
Crescent H, WY	3 0.088	4 0.148	5 0.071	7 0.069	8 0.063		15 0.032	42 0.048
Grassy Lake, WY		1 0.037					2 0.004	3 0.003
Huckleberry Ridge, WY			1 0.014				1 0.002	2 0.002
Jackson Hole, WY						16 0.308	1 0.002	17 0.019
Malad, ID	1 0.029			13 0.129	17 0.135	1 0.019	8 0.017	40 0.046
Obsidian Cliff, WY	8 0.235	7 0.259	46 0.657	55 0.545	62 0.492	29 0.558	327 0.705	534 0.611
Packsaddle Creek, ID	1 0.029	1 0.037			1 0.008		4 0.009	7 0.008
Park Point, WY	1 0.029	1 0.037		1 0.010			10 0.022	13 0.015
Powder River, WY			1 0.014		4 0.032			5 0.006
Reas Pass, ID	1 0.029			1 0.010			1 0.002	3 0.003
Teton Pass, WY	11 0.324	11 0.407	5 0.071	17 0.168	13 0.103		36 0.078	93 0.106
Timber Butte, ID				1 0.010				1 0.001
West Gros Ventre Butte, WY			1 0.014				1 0.002	2 0.002
Wild Horse Canyon, UT					1 0.008		3 0.006	4 0.005
Total	34	27	70	101	126	52	464	874
Diversity (<i>H</i>)	1.764	1.487	0.997	1.340	1.292	0.840	1.005	
Evenness (<i>E_h</i>)	0.803	0.715	0.454	0.582	0.561	0.522	0.371	
Avg. Distance (km)	82.36	70.97	64.02	137.53	224.96	196.27	77.56	

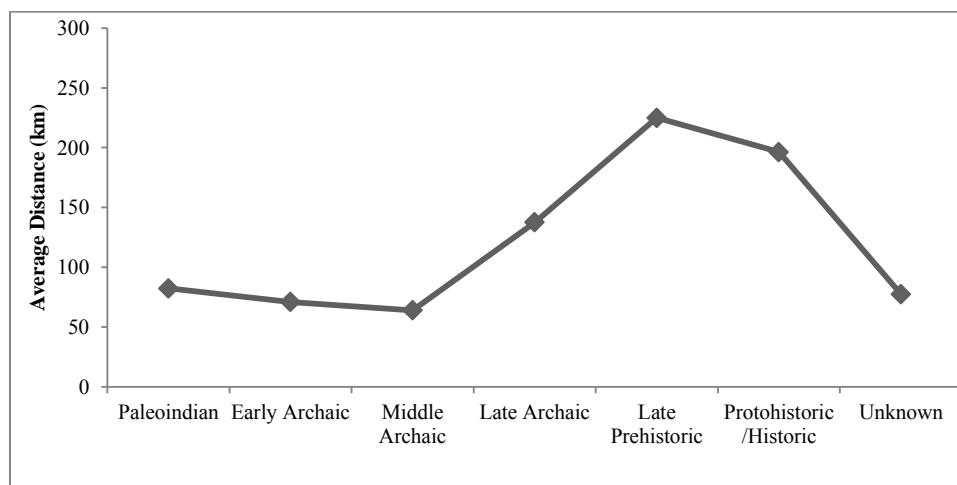


Figure 9. Average distance from source for temporally diagnostic artifacts located in northwest Wyoming.

Table 13. Diversity, evenness, and average distance from source of formal/informal tools, debitage, and large and small debitage in northwest Wyoming.

Tool Type	Diversity (<i>H</i>)	Evenness (<i>E_h</i>)	Avg. Distance (km)	Total
Formal	1.320	0.476	72.08	390

Informal	0.384	0.277	56.42	45
Debitage	1.223	0.477	174.09	307
Large Deb.	0.648	0.467	110.58	43
Small Deb.	0.59	0.367	128.83	48

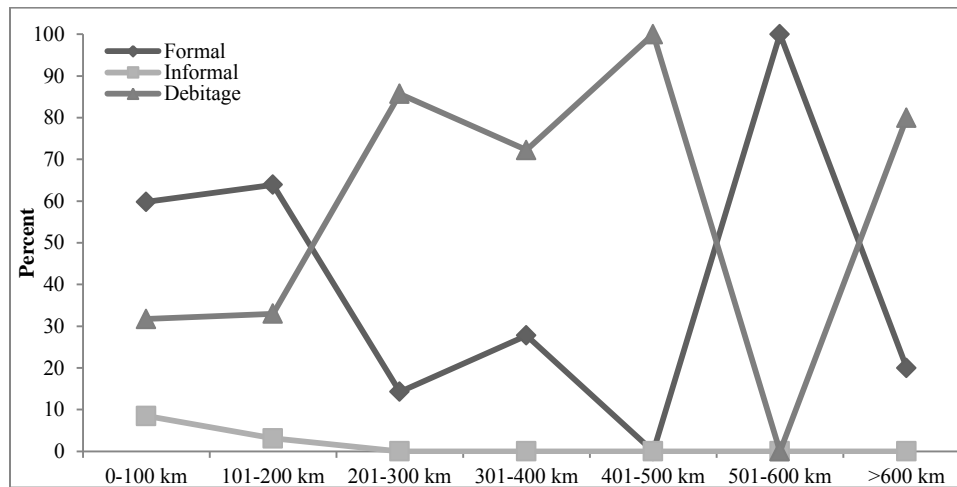


Figure 10. Distribution of formal/informal tools and debitage in northwest Wyoming.

Southwest Wyoming

In general, groups that occupied southwest Wyoming had access to a plethora of obsidian sources in Jackson Hole, the Yellowstone Plateau, and eastern Idaho, all of which are located within 225 kilometers from the boundaries of the subregion. With seemingly easy access to sources of obsidian it is unexpected that diversity and evenness are so low in southwest Wyoming compared to other subregions. Low diversity and evenness are attributable to the predominant use of the Malad and Jackson Hole sources.

In southwest Wyoming, the Paleoindian period is only represented by a single artifact making diversity, evenness, and distance from source irrelevant (Table 14). Diversity and evenness are relatively low during the Early Archaic, increases during the Middle Archaic, and dramatically decreases during the Late Archaic in southwest Wyoming. In addition, diversity and evenness are greatest during the Late Prehistoric and lowest during the Protohistoric/Historic. The average distance from source fluctuates through time in southwest

Wyoming, which is attributable to limited frequencies of artifacts that date to the Middle Archaic and Protohistoric/Historic periods (Figure 11). Therefore, with sufficient sample sizes, it would be expected that distance from source would gradually decrease through time in southwest Wyoming.

Congruent with other subregions, debitage has greater diversity and evenness and on average is found at greater distances than either formal or informal tools in southwest Wyoming (Table 15). A consistently higher frequency of formal tools than debitage within 300 kilometers from source suggests groups in southwest Wyoming consistently accessed sources of obsidian (Figure 12). An increase in the frequency of debitage beyond 300 kilometers from source may be indicative of the maintenance of curated items that were procured as part of residential movements or exchanged items by groups that do not have direct access to sources through either residential or long distance logistical mobility.

Table 14. Frequency, percent, diversity, evenness, and average distance from source by temporal period in southwest Wyoming.

<i>Source Name</i>	<i>Paleoindian</i>	<i>Early Archaic</i>	<i>Middle Archaic</i>	<i>Late Archaic</i>	<i>Late Prehistoric</i>	<i>Protohistoric /Historic</i>	<i>Unknown</i>	<i>Total</i>
Bear Gulch, ID		2 0.050	4 0.308	13 0.406	13 0.277	5 0.500	19 0.114	56 0.181
Brown's Bench, ID					1 0.021			1 0.003
Crescent H, WY		3 0.075			2 0.043		10 0.060	15 0.049
Green River Pebble, WY			2 0.154	1 0.031	5 0.106			8 0.026
Malad, ID		19 0.475	4 0.308	16 0.500	15 0.319		68 0.410	122 0.395
Obsidian Cliff, WY		1 0.025	1 0.077	1 0.031			4 0.024	7 0.023
Packsaddle Creek, ID							2 0.012	2 0.006
Reas Pass, ID							2 0.012	2 0.006
Teton Pass, WY	1 1	15 0.375	2 0.154	1 0.031	11 0.234	5 0.500	51 0.307	86 0.278
West Gros Ventre Butte, WY							2 0.012	2 0.006
Wild Horse Canyon, UT							8 0.048	8 0.026
Total	1	40	13	32	47	10	166	309
Diversity (<i>H</i>)	0.000	1.008	1.136	0.671	1.159	0.347	1.293	
Evenness (<i>E_h</i>)	1.000	0.626	0.706	0.417	0.647	1.000	0.588	
Avg. Distance (km)	310.40	134.38	261.14	210.99	252.95	261.90	210.12	



Figure 11. Average distance from source for temporally diagnostic artifacts located in southwest Wyoming.

Table 15. Diversity, evenness, and average distance from source of formal/informal tools, and debitage in southwest Wyoming.

Tool Type	Diversity (H)	Evenness (Eh)	Avg. Distance (km)	Total
Formal	1.349	0.693	153.02	49
Informal	0.950	0.865	122.63	5
Debitage	1.549	0.864	180.67	31

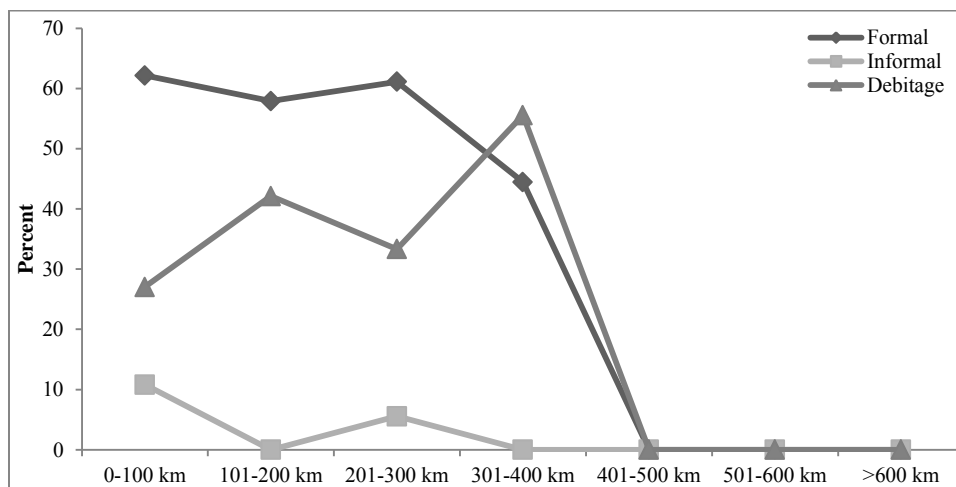


Figure 12. Distribution of formal/informal tools and debitage in southwest Wyoming.

Eastern Colorado and Wyoming

The eastern Colorado and Wyoming subregions are both the largest and on average the furthest from available sources of obsidian than any other subregion in the study area, which is reflected by the limited frequencies of obsidian artifacts in the area. With this in mind it is

unexpected that diversity and evenness in eastern Colorado and Wyoming are greater than all other subregions except for northwest Colorado. This is partially due to areas in the southernmost areas of eastern Colorado, which is located within 250 kilometers from the Jemez sources of obsidian. It is not surprising then that the majority of artifacts within both eastern Colorado and Wyoming are found in this area of eastern Colorado. The majority of artifacts in eastern Wyoming are sourced to sources on the Yellowstone Plateau, located over 300 kilometers from the western boundaries of the subregion. Other sources present on sites in both eastern Colorado and Wyoming are sourced to Malad, Bear Gulch, and Wild Horse Canyon.

The combined subregions of eastern Colorado and Wyoming still contain a limited sample size of datable artifacts, therefore limiting what can be learned about obsidian use through time (Table 16). The Late Archaic and Late Prehistoric periods exhibit low diversity with a relatively even distribution across sources. The highest frequencies of artifacts date to these periods, indicating groups that utilized these areas had greater access to sources of obsidian either through direct procurement or trade. Increased frequency in use of obsidian is apparent throughout the study area.

The frequency of debitage and formal/informal tools are attributed to the number of artifacts that are located within the southernmost areas of eastern Colorado, suggesting much of the material brought into the area was acquired through direct procurement (Figure 13). The high frequency of debitage relative to formal/informal tools beyond 300 kilometers is likely indicative of the maintenance of formal tools transported into areas outside of southernmost eastern Colorado.

Table 16. Frequency, percent, diversity, evenness, and average distance from source by temporal periods in eastern Colorado and Wyoming.

Source Name	Paleoindian	Early Archaic	Middle Archaic	Late Archaic	Late Prehistoric	Protohistoric /Historic	Unknown	Total
Bear Gulch, ID							1 0.011	1 0.008
Cerro del Medio, NM				12 0.706	4 0.308		16 0.174	32 0.256
Grassy Lake, WY				2 0.118				2 0.016
Jemez, NM							37 0.402	37 0.296
Malad, ID				1 0.059			12 0.130	13 0.104
Obsidian Cliff, WY		1 1.000		2 0.118	7 0.538	2 1.000	5 0.054	17 0.136
Obsidian Ridge, NM							5 0.054	5 0.040
Park Point, WY							1 0.011	1 0.008
Polvadera Peak, NM					2 0.154		12 0.130	14 0.112
Red Hill, NM							1 0.011	1 0.008
Wild Horse Canyon, UT							2 0.022	2 0.016
Total	0	1	0	17	13	2	92	125
Diversity (H)	0.000	0.000	0.000	0.916	0.984	0.000	1.700	
Evenness (E_h)	0.000	0.000	0.000	0.661	0.896	0.000	0.738	
Avg. Distance (km)	0.00	494.53	0.00	411.70	330.02	348.46	389.93	

Table 17. Diversity, evenness, and average distance from source of formal/informal tools, and debitage in eastern Colorado and Wyoming.

Tool Type	Diversity (H)	Evenness (E_h)	Avg. Distance (km)	Total
Formal	0.943	0.859	375.12	10
Informal	0.796	0.725	347.01	7
Debitage	1.569	0.806	403.3	41

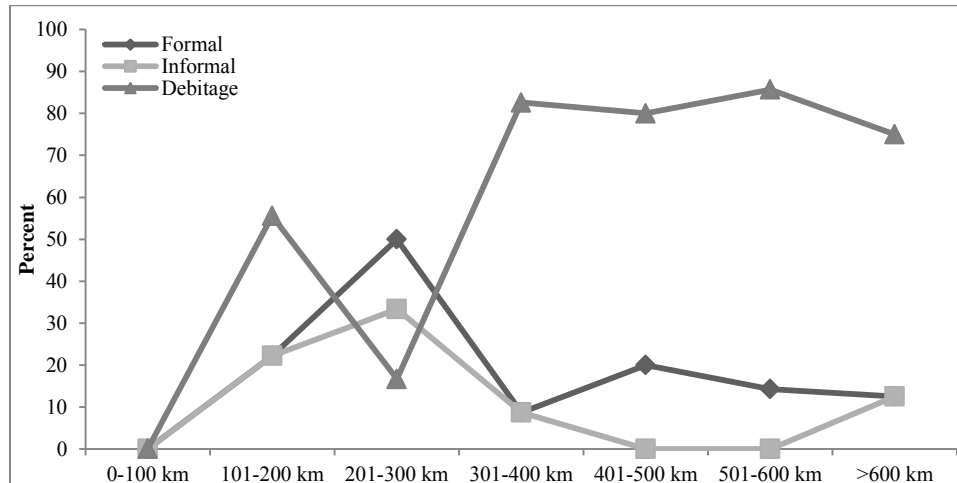


Figure 13. Distribution of formal/informal tools and debitage in eastern Colorado and Wyoming.

CHAPTER 4: DISCUSSION

The results of this analysis illustrate that there is variation in the mobility patterns of groups that occupied Colorado and Wyoming. These patterns are evident in differences in the diversity, evenness, and distance from source between subregions through the analysis of sourced obsidian artifacts, temporally diagnostic artifacts, and formal/informal tools and debitage included in the CWSOD. Although many of the patterns presented here speak to regional and temporal variation in mobility, several observed patterns are unexpected based on assumptions presented in the introduction. Below is a summation of these findings.

Irrespective of time, the results of this analysis demonstrate that past human groups in Colorado and Wyoming had access to a breadth of obsidian sources, regardless of their location relative to such sources. While more locally available sources of obsidian are consistently more predominant, sources from greater distances are present in all subregions. Diversity is not dependent on the number of sources of obsidian within a given subregion. In fact, northwest Colorado and eastern Colorado and Wyoming, subregions that lack viable sources of obsidian, have the greatest diversity of sources (Figure 14). These subregions are also the furthest from such sources of obsidian (Figure 15). Consequently, contrary to what is expected, diversity increases with distance from sources. On the other hand, formal/informal tools and debitage fit an expected pattern, where debitage is found at greater distances from source than either formal or informal tools in Colorado and Wyoming (Figure 16). Also, as would be expected the frequency of large debitage versus small debitage dramatically decreases with distance from source (Figure 17).

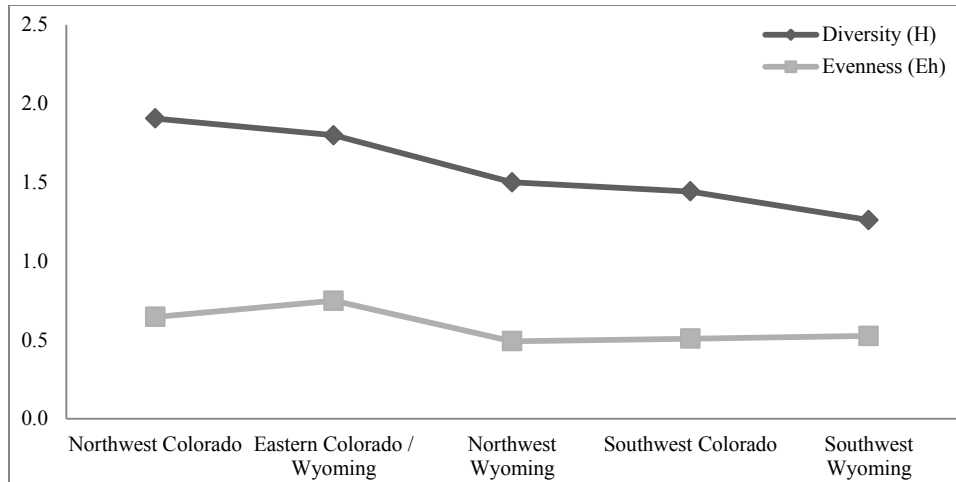


Figure 14. Diversity and evenness by subregion of all sourced artifacts in the CWSOD.

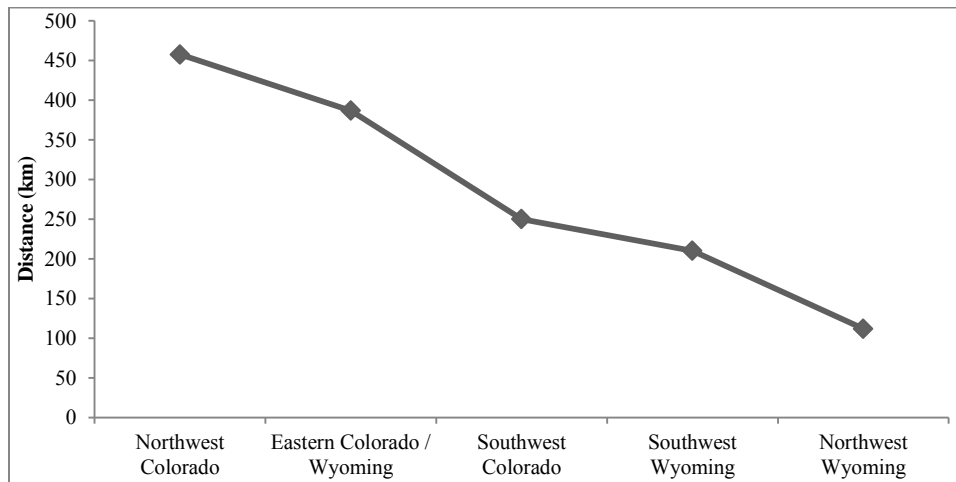


Figure 15. Average distance by subregion of all sourced artifacts in the CWSOD.

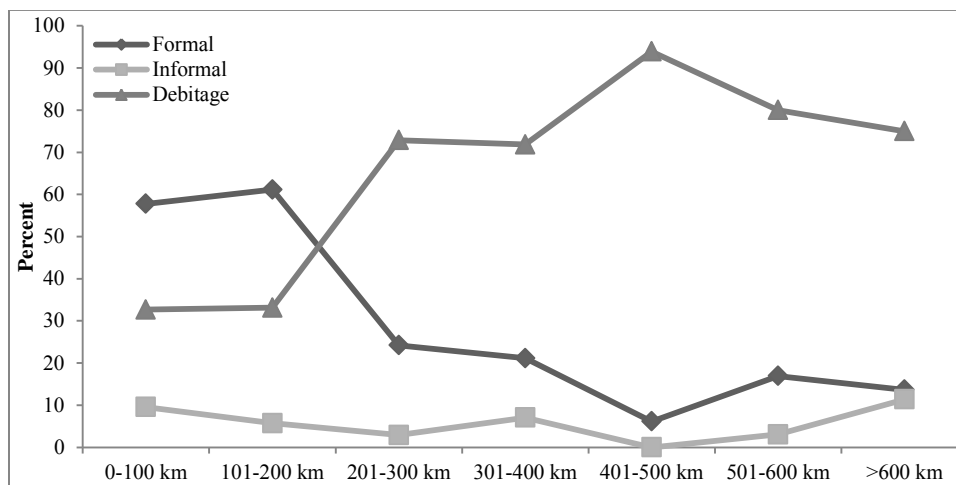


Figure 16. Percent of formal/informal tools and debitage by 100 kilometer intervals included in the CWSOD.

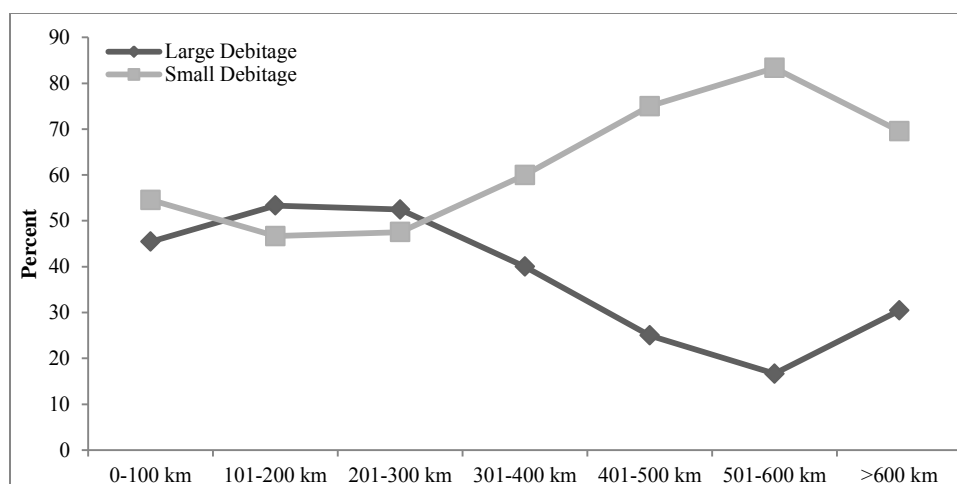


Figure 17. Percent of large and small debitage by 100 kilometer intervals included in the CWSOD.

What do these regional patterns imply about mobility of groups in Colorado and Wyoming? As suggested by Eerkens, et al. (2008:669), based on a simplistic model of raw material acquisition and settlement patterns, residually mobile groups should be reflected by higher source diversity, higher frequency of distant sources, on average larger flakes from more distant sources, and smaller flakes that represent tool maintenance from more distant sources. Conversely, a more restricted settlement pattern should include less diversity, lower frequencies of more distant sources, and in general larger flakes that are more variable in size that represent a broader scale of reduction activities (Eerkens, et al. 2008). However, the prevalence of logistical mobility in a more restricted settlement pattern may allow greater access to a wider range of more distant sources. Therefore, based on assumptions presented in this analysis and by Eerkens, et al. (2008), the acquisition of obsidian in northwest and southwest Wyoming is likely the result of embedded procurement in a residually mobile settlement system with limited long distance logistical mobility. This is supported by the diversity of sources, average distances from source, diversity and frequency of formal/informal tools and debitage by distance, and distance from source of both large and small debitage. Southwest Colorado is unique in that obsidian was likely procured through a combination of long distance logistical forays and residential mobility.

In addition to lower source diversity and greater distances from source, patterns of mobility in southwest Colorado are most prevalent in the almost equal frequency of both large and small debitage, suggesting a broader scale of reduction activities. Patterns of source diversity and distance from source of all sourced artifacts, formal/informal tools and debitage, and large and small debitage in northwest Colorado and eastern Colorado and Wyoming suggest groups within these subregions likely acquired obsidian through either long distance logistical forays or through trade. While regional variation in obsidian source use informs us about general patterns of mobility, the primary goal of this analysis is to determine temporal changes in mobility of human groups within Colorado and Wyoming.

A similar analysis to the one presented here by Scheiber and Finley (2011:373), focuses on variation in obsidian source use to determine if contact with Euro-Americans and migrating indigenous groups during the Historic period caused a “breakdown of traditional exchange networks as a result of territory reduction, impediments or restrictions to certain travel corridors, epidemic diseases, and increasing economic involvement in the fur trade.” They attempt to accomplish this goal by establishing a baseline for the mobility patterns and exchange networks of precontact indigenous groups by analyzing regional and temporal variations in source diversity and evenness between five subregions in western Wyoming and eastern Idaho. Subregions in western Wyoming identified as northwest and southwest Wyoming in their analysis are identical in location and size to those presented in the current analysis. In general after the Paleoindian period, results of their analysis indicate a decrease in source diversity during the Early and Middle Archaic periods; an increase in diversity during the Late Archaic and Late Prehistoric; with a decrease in diversity in the Historic period in northwest and

southwest Wyoming (Scheiber and Finley 2011). This overall pattern is reflected in the results of this analysis throughout Colorado and Wyoming (Figure 18).

Scheiber and Finley (2011:385) attribute a decrease in source diversity in the Archaic to “a settling in period” that began roughly 7,000 years ago. In general, source diversity, distance from source (Figure 19), and archaeological evidence throughout Colorado and Wyoming supports more restricted mobility during the Early and Middle Archaic temporal periods in Colorado and Wyoming (Cassells 1997; Frison 1991; Gilmore, et al. 1999; Kornfeld, et al. 2010; Larson 1997; Larson and Francis 1997; Lipe, et al. 1999; Martorano, et al. 1999; Reed and Metcalf 1999; C. S. Smith and McNees 1999; Zier, et al. 1999). Such patterns of mobility are corroborated by the percent of formal tools by period within 100 kilometer intervals from source, as the frequency of formal tools located between 201-300 kilometers from source dramatically decreases during the Early and Middle Archaic periods from the preceding Paleoindian period (Figure 20).

Scheiber and Finley (2011:385) suggest an increase in diversity during the Late Prehistoric period in their analysis is due to an increase in “the rates of regional mobility and/or exchange.” An increase in mobility and/or trade during the Late Archaic and Late Prehistoric periods is substantiated by greater frequencies of both formal tools and debitage located beyond 300 kilometers from source over that of previous periods in Colorado and Wyoming (Figure 20 and Figure 21). The Protohistoric/Historic period is marked by a decrease in source diversity, which according to Scheiber and Finley (2011:388) is the result of a disruption in exchange networks and/or reduction of range size that began due to the expansion of Euro-Americans and nearby indigenous groups within their study area. While the Protohistoric/Historic period in

Colorado and Wyoming is marked by a dramatic decline in source diversity, there is only a slight decrease in the distance from source compared to the preceding Late Prehistoric.

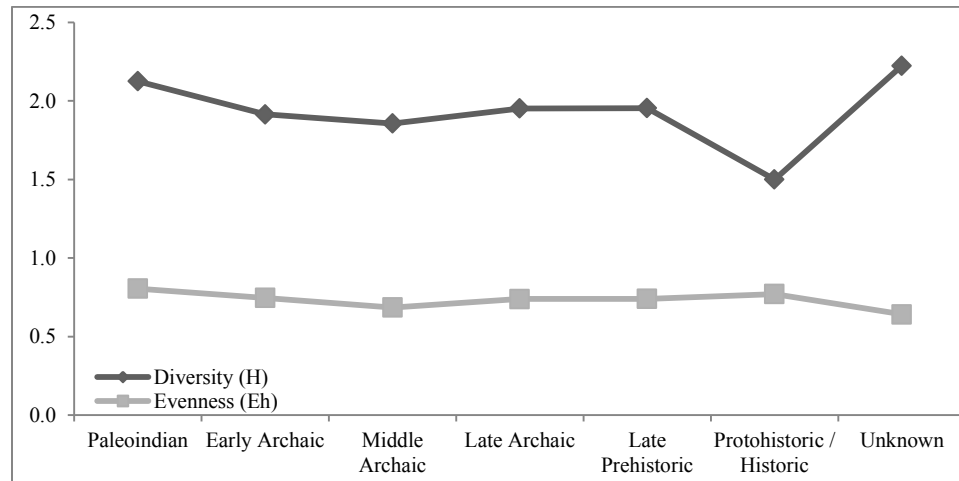


Figure 18. Source diversity and evenness of all temporally diagnostic artifacts in the CWSOD.

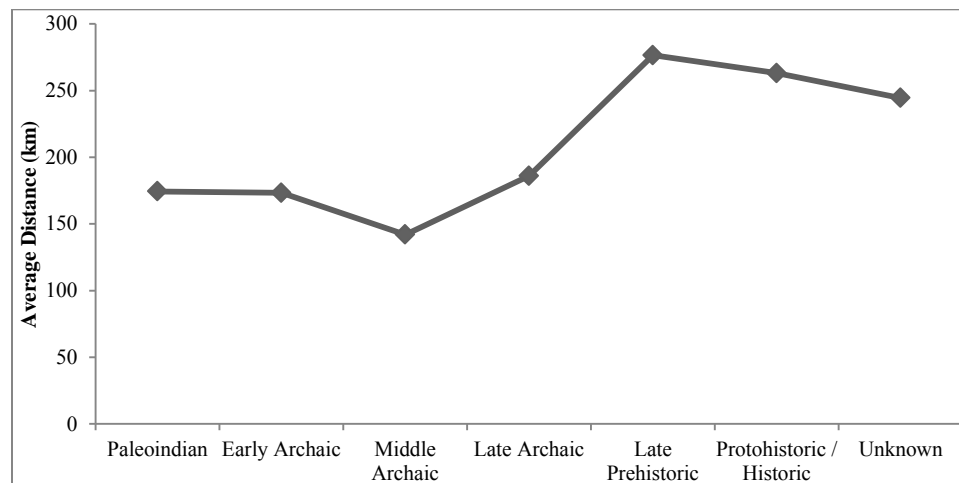


Figure 19. Average distance from source of all temporally diagnostic artifacts in the CWSOD.

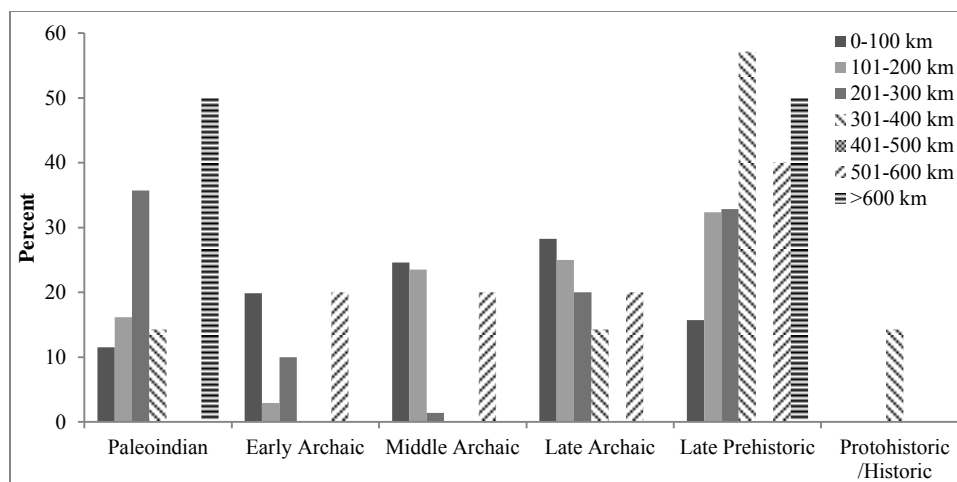


Figure 20. Percent of formal tools ($n=343$) by period at 100 kilometer intervals included in the CWSOD.

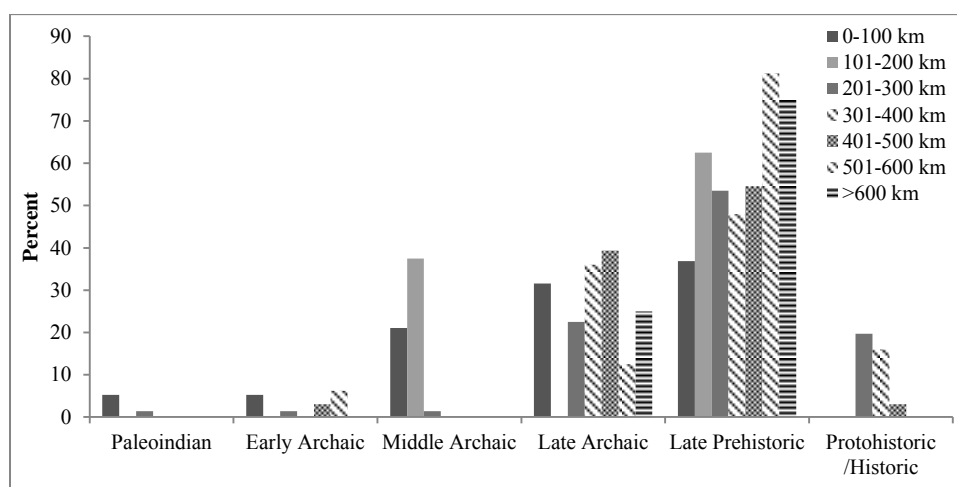


Figure 21. Percent of debitage ($n=176$) by period at 100 kilometer intervals included in the CWSOD.

As summarized above, greater source diversity and distance from source are indicative of greater mobility of residential groups, more frequent acquisition of resources through long distance logistical forays by less mobile groups, and/or increased rates of exchange. Therefore, do marked increases in diversity and distance from source that begin in the Late Archaic and reach a peak in the Late Prehistoric signify greater mobility or trade? The fact that formal tools and debitage are found in greater distances from source, in addition to large and small debitage, suggests trade *likely* occurred in Colorado and Wyoming. As previously described, both formal tools and debitage during the Late Archaic and Late Prehistoric are located at exceedingly

greater distances than previous periods. If trade did occur within the study area, it would be expected to be in the form of complete artifacts that were exchanged in down-the-line trade. If this were the case, Eerkens, et al. (2008:677) expects there should be a “negative relationship between flake size and distance.” In addition, it would be expected that a higher frequency of smaller formal tools, ones that have reached the end of their use life, would be located at greater distances from source. Figure 22 and Figure 23 illustrate that debitage is limited to less than 30 mm and formal tools to less than 40 mm in length beyond 300 kilometers, suggesting formal tools, primarily at the end of their use life, were resharpened or retooled at distances greater than 300 kilometers from source. While long distance logistical forays cannot be ruled out, based on the data presented here it is believed that a portion of the obsidian transported into subregions such as northwest Colorado and eastern Colorado and Wyoming are the result of trade. That does not preclude trade in other subregions such as northwest Wyoming, southwest Wyoming, or southwest Colorado, yet groups that occupied these areas are *more* likely to procure obsidian through either residential mobility and/or logistical forays simply due to proximity to available obsidian sources.

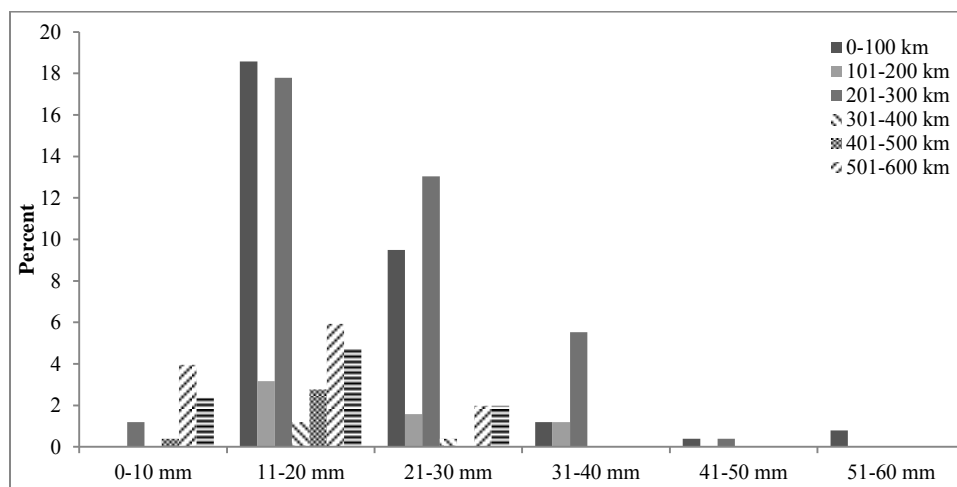


Figure 22. Percent of debitage by length ($n=253$) at 100 kilometer intervals included in the CWSOD.

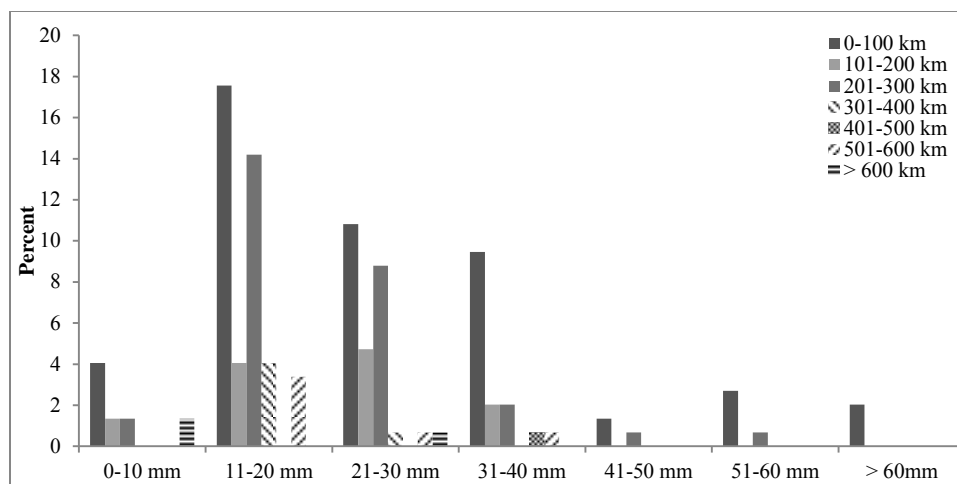


Figure 23. Percent of formal tools by length ($n=148$) at 100 kilometer intervals included in the CWSOD.

The probability that trade did occur within Colorado and Wyoming is exemplified when considering work completed by Kelly (2011) in the Carson Desert in western Nevada. Kelly (2011) attempts to differentiate between mobility and trade by comparing ethnographically identified territorial ranges of foragers to existing archaeological evidence. He states: “*Unless foragers are living a lifeway that is undocumented in the ethnographic record*, lifetime ranges of more than 20,000 km² are probably unlikely, as are annual ranges of more than 2,500-4,000 km² (Kelly 2011:193).” An annual range refers to the area a group covers in a given year through a combination of both residential and logistical mobility, while a lifetime range refers to the area in which a group can cover in a given lifetime due to changing environmental conditions or restrictions. Logistical mobility embedded within a residentially mobile system is limited to between 5-10 kilometers in a given day, due to restrictions in energetic gains (Kelly 2011:196). This is not to say that groups could not have traveled further during logistical forays that lasted numerous days, only that *daily* foraging radii are expected to rarely exceed 10 kilometers. Based on ethnographic observations of various groups, Kelly (2011:196) estimates that groups could cover between 40 and 250 kilometers on logistical forays that lasted between 4 and 29 days.

Based on Kelly's (2011) analysis, the size of annual ranges and even lifetime ranges would preclude many of the groups within Colorado and Wyoming from embedding obsidian procurement within residential mobility. In addition, areas within southwest Colorado, southwest Wyoming, and northwest Wyoming are beyond maximum distances that could be covered during multi-day logistical forays. Therefore, unless the maximum distance for a logistical foray is underestimated, it is most *likely* that trade was the primary vehicle for the transport of obsidian into areas such as northwest Colorado and eastern Colorado and Wyoming because these areas are more than 300 kilometers from the source. The proliferation of obsidian trade within Colorado and Wyoming likely began during the Late Archaic and peaked during the Late Prehistoric period before being impacted by contact with Euro-Americans and other indigenous groups during the Protohistoric/Historic period.

CHAPTER 5: CONCLUSION

The analysis of general patterns in source diversity and evenness and distance from source of varying components of the CWSOD has proven useful for identifying regional and temporal variation in mobility in Colorado and Wyoming. Regional variation in source diversity and distance from source suggest groups within northwest Wyoming, southwest Wyoming, and southwest Colorado acquired obsidian through a combination of both residential and logistical mobility. Based on ethnographic data (Kelly 2011), groups within the peripheries of these subregions, those located beyond 250 kilometers from the source, *likely* acquired obsidian through trade from neighboring groups with greater access to large deposits of obsidian. Therefore, distance from source and source diversity in northwest Colorado and eastern Colorado and Wyoming suggest groups within these areas had access to a plethora of obsidian sources in all *likelihood* through trade.

The primary purpose of this analysis was to determine differences in mobility through time. I hypothesized that a shift from large territories with considerable investment in residential mobility to smaller ones with less movement would be evident through time. I predicted that this would be apparent by higher source diversity and evenness and distances from source in earlier periods that would decrease in later periods. Patterns evident during the Paleoindian, Early Archaic, and Middle Archaic support this assertion, as source diversity and evenness and distance from source decreased through these periods. While archaeological evidence throughout the study area suggests territorial sizes decreased through time (Cassells 1997; Frison 1991; Gilmore, et al. 1999; Kornfeld, et al. 2010; Larson 1997; Larson and Francis 1997; Lipe, et al. 1999; Martorano, et al. 1999; Reed and Metcalf 1999; C. S. Smith and McNees 1999; Zier, et al. 1999), likely due to increasing population sizes, the diversity, evenness, and distance from

source of temporally diagnostic artifacts suggest mobility and/or trade increased during the Late Archaic and Late Prehistoric periods. The Protohistoric/Historic period also marks a decline in source diversity and distance from source, which according to Scheiber and Finley (2011:373) is a result of a reduction in range size or the “breakdown” of existing exchange networks. While trade and mobility are difficult to differentiate in archaeological contexts, the analysis of the diversity and distance from source of formal/informal tools and debitage, with support of ethnographic data (Kelly 2011), indicates that a number of artifacts in Colorado and Wyoming were acquired through trade, notably those found more than 300 kilometers from source.

This analysis has shown that obsidian is an important material to groups that occupied Colorado and Wyoming through time, as considerable efforts were made to transport it over vast distances. The exact intrinsic value, if any, of obsidian to these groups living in the study area would be impossible to discern in archaeological contexts. Instead, the distribution of obsidian in some areas can speak to established connections to other geographic regions and populations through trade, especially during the Late Prehistoric period.

Just as trade is seen as a vehicle for connections to other regions and groups, the presentation and sharing of data in the archaeological community is seen as a vital exchange of information to bring us forward in our understanding of the past. Through an agreement with the Northwest Research Obsidian Studies Laboratory in Corvallis, Oregon, the data contained within the Colorado and Wyoming Sourced Obsidian Dataset will be available on their website, providing an opportunity for further analysis of and addition to the current database. The CWSOD is also available upon request from the author. Please send requests to wunderman99@gmail.com.

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<i>Sources of Data</i>	
<i>Data Source</i>	<i>Description</i>
WYCRIS	Wyoming Cultural Resource Information System operated by the Wyoming State Historic Preservation Office. WYCRIS is a searchable database of digitized site records. Searchable categories include material type (i.e., obsidian). WYCRIS also includes a searchable Geographic Information System (GIS) database and the WYCRO site data.
WYCRO	Wyoming Cultural Records Office operated by the Wyoming State Historic Preservation Office. The WYCRO online database includes scanned site forms, locational data, National Register status, and Cultural Resource Management (CRM) report titles.
Compass	Colorado Cultural Resource On-line Database operated by History Colorado and the Office of Archaeology and Historic Preservation (OAHP). Compass includes locational data, National Register status, general site information, searchable material categories (i.e., obsidian), associated CRM document numbers, and a limited number of scanned site forms.
Gray Literature	Includes CRM reports, XRF analysis reports, site forms, masters theses, and the International Association for Obsidian Studies (IAOS) articles.
Articles	Published journal articles available from publications such as American Antiquity, Plains Anthropologist, Southwestern Lore, American Journal of Archaeology, Journal of Archaeological Method and Theory, Kiva, Lithic Technology, Idaho Archaeologist, IAOS, and Wyoming Archaeologist.
Agencies	Numerous government agencies agreed to analyze obsidian artifacts collected during CRM projects. These agencies include the United States Forest Service (USFS), United States Fish and Wildlife Service (USFWS), Bureau of Land Management (BLM), Office of the Wyoming State Archaeologist (OWSA), Colorado OAHP, and National Park Service (NPS).
Organizations / Individuals	Numerous organizations and individuals agreed to share data gathered during various projects. These organizations/individuals include Jason LaBelle (Colorado State University), Robert H. Brunswig, Jr. (University of Northern Colorado), Kevin Black (Colorado OAHP), Steve Sutter (Wyoming SHPO), Dave Vlcek (BLM), Jamie Schoen (USFS), Angie Krall (USFS), Meg Van Ness (USFWS), Dave Killam and Marilyn Martorano (RMC Consultants, Inc.), Liz Francisco (BLM), Chaz Evans (Archaeological Conservancy), Gordy Tucker (URS), Mike Metcalf (Metcalf Archaeological Consultants, Inc.), and Alan Reed (Alpine Archaeological Consultants, Inc.).
Private Collections	Mr. Bob Bunker of Moffat, Colorado has an extensive collection of prehistoric, protohistoric, and historic artifacts discovered on private lands throughout the San Luis Valley. Mr. Bunker allowed for the XRF analysis of 16 obsidian hafted bifaces from his collection.
NWROSL	Northwest Research Obsidian Studies Laboratory (NWROSL) in Corvallis, Oregon. Mr. Craig Skinner, the manager and owner of NWROSL, agreed to run XRF analyses at a reduced cost of \$15/sample for all obsidian artifacts that would be added to the database. NWROSL analyzed a total of 146 artifacts, provided reference materials, and obsidian source locational data.
New Data	The author was awarded a grant from the Ward Weakly Scholarship operated by the Colorado Council of Professional Archaeologists in 2009. An award of \$750 dollars was utilized to analyze over 50 obsidian artifacts from the Bunker Collection and Great Sand Dunes National Park.

<i>Types of Categorical Data</i>	
<i>Data Category</i>	<i>Description</i>
Smithsonian No.	Smithsonian Trinomial Number
Artifact Catolog / Provenience	Catolog number or provenience assigned to individual artifacts.
County	The majority of the sites smithsonian numbers contain the county in which the site is located, except for those sites located in Yellowstone National Park. The counties for sites within Yellowstone were determined based on their location within either Park or Teton counties, Wyoming.
Obsidian Source	Common obsidian source name derived from the Northwest Research Obsidian Studies Laboratory Source Catalog (http://www.sourcecatalog.com/wy/s_wy.html).
Artifact Type	Data acquired on the type of artifact (i.e., flake, retouched flake, hafted biface, etc.), if available.
Length	The length of the artifact in millimeters, if available.
Width	The width of the artifact in millimeters, if available.
Thickness	The thickness of the artifact in millimeters, if available.
Weight	The weight of the artifact in grams, if available.
Description	The description of the artifact includes any associated radiocarbon dates, typological data, and other notable attributes.
Zone	Universal Transverse Mercator coordinate system zone within the Northern Hemisphere. Site data was restricted to zones 12 and 13, while source data includes zones 10, 11, 12, and 13. The absolute location of sites may only be acquired though request of the author.
Meters East	Universal Transverse Mercator coordinate system easting.
Meters North	Universal Transverse Mercator coordinate system northing.
North American Datum (NAD)	Datum for the North American geodetic network. Currently two datum’s are in use in North America: NAD 27 and NAD83. UTM locations of sites utilized both datum’s.
Submitted by	Organization, government agency, laboratory, or individual whom organized the XRF analysis of each artifact.
Reference	Reference from which the data was acquired.

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D debitage	Submitted by:	Reference
48BH00330	30015	Big Horn, WY	Obsidian Cliff, WY	252.40	Flake	N/A	N/A	N/A	N/A	None		Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00330	30876	Big Horn, WY	Teton Pass, WY	292.65	Hafted Biface	45.1	15.9	6	N/A	Late Paleoindian hafted biface.	LPA	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00330	30897	Big Horn, WY	Obsidian Cliff, WY	252.40	Flake	N/A	N/A	N/A	N/A	None		Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00330	30949	Big Horn, WY	Crescent H, WY	292.65	Flake	N/A	N/A	N/A	N/A	None		Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00330	31165	Big Horn, WY	Wild Horse Canyon, UT	806.11	Flake	N/A	N/A	N/A	N/A	None		Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00330	31167	Big Horn, WY	Wild Horse Canyon, UT	806.11	Flake	N/A	N/A	N/A	N/A	None		Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00330	48BH330-13	Big Horn, WY	Teton Pass, WY	292.65	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface		Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00332	30550	Big Horn, WY	Obsidian Cliff, WY	309.05	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface		Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1655	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1658	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1659	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1662	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1665	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1666	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1668	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1669	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1670	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_ Debitage	Submitted by:	Reference
48BH00499	1671	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1675	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1676	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1679	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1682	Big Horn, WY	Big Southern Butte, ID	451.16	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1683	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1684	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1685	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1687	Big Horn, WY	Powder River, WY	N/A	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1690	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1692	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1695	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1696	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1697	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1700	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1702	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1709	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D debitage	Submitted by:	Reference
48BH00499	1715	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1717	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1718	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1719	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1722	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1723	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1724	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1725	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1727	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1729	Big Horn, WY	Brown's Bench, ID	604.92	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1730	Big Horn, WY	Powder River, WY	N/A	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1731	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1732	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1733	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1735	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1736	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1739	Big Horn, WY	Obsidian Cliff, WY	258.99	Hafted Biface	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007

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48BH00499	1740	Big Horn, WY	Obsidian Cliff, WY	258.99	Hafted Biface	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1741	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1745	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1746	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1747	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	24074	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	24259	Big Horn, WY	Wild Horse Canyon, UT	781.68	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface; associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	24323	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	24325	Big Horn, WY	Obsidian Cliff, WY	258.99	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LPR	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	24327	Big Horn, WY	Obsidian Cliff, WY	258.99	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface; associated with materials that date to the Late Archaic period.	LPR	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	30445	Big Horn, WY	Obsidian Cliff, WY	258.99	Biface	N/A	N/A	N/A	N/A	Stage V biface; associated with materials from the Crow Component (Protohistoric/Historic).	LPR	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	30477	Big Horn, WY	Bear Gulch, ID	355.49	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric/Protohistoric hafted biface; associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	30480	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	31412	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	31415	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	31756	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late	LPR	Debitage	University of Wyoming Dept.	Hughes 2007

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										Prehistoric/Protohistoric period.			of Anthropology	
48BH00499	31906	Big Horn, WY	Powder River, WY	N/A	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface; associated with materials that date to the Middle Archaic period.	LPR	Formal	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	1657a	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	No #	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	No #A	Big Horn, WY	Powder River, WY	N/A	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	No #B	Big Horn, WY	Powder River, WY	N/A	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	MAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Bear Gulch, ID	355.49	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Crescent H, WY	282.88	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007

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48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Malad, ID	442.17	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007

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48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials from the Crow Component (Protohistoric/Historic).	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LAR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Archaic period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007

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48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Obsidian Cliff, WY	258.99	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	PHI	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48BH00499	Unknown	Big Horn, WY	Teton Pass, WY	282.88	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric/Protohistoric period.	LPR	Debitage	University of Wyoming Dept. of Anthropology	Hughes 2007
48CK01387	I	Crook, WY	Obsidian Cliff, WY	494.53	Flake	N/A	N/A	N/A	N/A	Bifacial thinning flake; associated with materials that date 7430 ± 80 BP	EAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01395	IIIA	Crook, WY	Obsidian Cliff, WY	491.37	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 2470 ± 60 ; 1530 ± 60	LAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01403		Crook, WY	Malad, ID	683.76	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 2570 ± 60 ; $1480 + 60$	LAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01403		Crook, WY	Obsidian Cliff, WY	493.06	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 2570 ± 60 ; $1480 + 60$	LAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01416		Crook, WY	Obsidian Cliff, WY	503.61	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01416		Crook, WY	Obsidian Cliff, WY	503.61	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01416		Crook, WY	Obsidian Cliff, WY	503.61	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01416		Crook, WY	Obsidian Cliff, WY	503.61	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01416		Crook, WY	Obsidian Cliff, WY	503.61	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01417	East	Crook, WY	Grassy Lake, WY	544.34	Flake	N/A	N/A	N/A	N/A	Secondary flake; associated with materials that date 1970 ± 40	LAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01417	East	Crook, WY	Grassy Lake, WY	544.34	Flake	N/A	N/A	N/A	N/A	Secondary flake; associated with materials that date 1970 ± 40	LAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01417	West	Crook, WY	Obsidian Cliff, WY	502.58	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1830 ± 80	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01417	West	Crook, WY	Obsidian Cliff, WY	502.58	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1830 ± 80	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CK01417	West	Crook, WY	Obsidian Cliff, WY	502.58	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1830 ± 80	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_D ebitage	Submitted by:	Reference
48CK01417	West	Crook, WY	Obsidian Cliff, WY	502.58	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1830 \pm 80	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48CO03310	CO3310-1	Converse, WY	Wild Horse Canyon, UT	774.42	Retouched Flake	17	10	3	N/A	Bilateral sharpening on opposite lateral edges of the flake.		Informal	Kail Consulting, Ltd.	Kail et al. 2011
48CR00040	S-4	Carbon, WY	Malad, ID	425.96	Unknown							Unknown	SWCA	Reust and Creasman 1983
48CR07828	1	Carbon, WY	Malad, ID	404.85	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48CR07831	1	Carbon, WY	Wild Horse Canyon, UT	547.14	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48FR02831	48FR2831.1	Fremont, WY	Obsidian Cliff, WY	114.23	Hafted Biface	27.5	16.5	3.8	N/A	Unidentifiable Hafted Biface		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03816	48FR3816-3	Fremont, WY	Teton Pass, WY	75.08	Core	N/A	N/A	N/A	N/A	None		Informal	Office of the Wyoming State Archaeologist	Waitkus 1996
48FR03824	48FR3824-1	Fremont, WY	Obsidian Cliff, WY	145.11	Hafted Biface	14.9	10.1	2.07	N/A	Unidentifiable Hafted Biface		Formal	Office of the Wyoming State Archaeologist	Waitkus 1996
48FR03824	48FR3824-11	Fremont, WY	Obsidian Cliff, WY	145.11	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Waitkus 1996
48FR03824	48FR3824-14	Fremont, WY	Malad, ID	240.20	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Waitkus 1996
48FR03824	48FR3824-6	Fremont, WY	Teton Pass, WY	79.32	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Waitkus 1996
48FR03926	48FR3926.1	Fremont, WY	Obsidian Cliff, WY	114.96	Hafted Biface	31.7	21.2	5	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03927	48FR3927.1	Fremont, WY	Teton Pass, WY	89.84	Hafted Biface	32.4	20.2	5	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03928	48FR3928.1	Fremont, WY	Malad, ID	257.61	Hafted Biface	17.6	15.1	3.6	N/A	Late Prehistoric hafted biface.	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03933	48FR3933.1	Fremont, WY	Teton Pass, WY	90.21	Hafted Biface	23.6	23.8	8.4	N/A	Late Paleoindian hafted biface.	LPA	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03942	48FR3942.10	Fremont, WY	Conant Creek, WY	N/A	Biface	19.9	17.4	5.5	N/A	Biface fragment.		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_D ebitage	Submitted by:	Reference
48FR03942	48FR3942.11	Fremont, WY	Teton Pass, WY	90.19	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	LAR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03942	48FR3942.12	Fremont, WY	Bear Gulch, ID	171.87	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03942	48FR3942.13	Fremont, WY	Bear Gulch, ID	171.87	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03942	48FR3942.15	Fremont, WY	Bear Gulch, ID	171.87	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03942	48FR3942.16	Fremont, WY	Conant Creek, WY	N/A	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03942	48FR3942.17	Fremont, WY	Bear Gulch, ID	171.87	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03942	48FR3942.9	Fremont, WY	Teton Pass, WY	90.19	Hafted Biface	25.5	19.4	5	N/A	Late Archaic hafted biface.		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR03945	48FR3945.2	Fremont, WY	Teton Pass, WY	89.18	Hafted Biface	25.3	17.7	4.8	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48FR-30-102-33.1	Isolate	Fremont, WY	Malad, ID	313.83	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48HO00550	III	Hot Springs, WY	Obsidian Cliff, WY	180.70	Flake	N/A	N/A	N/A	N/A	Associated with materials that date to 3360 ± 80 BP	MAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	I	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown					Associated with materials that date 5750 ± 60; 3740 ± 70	EAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	II	Hot Springs, WY	Bear Gulch, ID	351.35	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1560 ± 40	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	II	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown					Associated with materials that date 1560 ± 40	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	II	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown					Associated with materials that date 1560 ± 40	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
48HO00656	II	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown					Associated with materials that date 1560 \pm 40	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	II	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown					Associated with materials that date 1560 \pm 40	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	II	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown					Associated with materials that date 1560 \pm 40	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	II	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown					Associated with materials that date 1560 \pm 40	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48HO00656	III	Hot Springs, WY	Obsidian Cliff, WY	273.70	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN02097	129.4a	Lincoln, WY	Teton Pass, WY	176.22	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48LN02097	129.4b	Lincoln, WY	Teton Pass, WY	176.22	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48LN02439	48LN2439.1	Lincoln, WY	Malad, ID	142.35	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48LN02439	48LN2439.2	Lincoln, WY	Malad, ID	142.35	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	US Forest Service: Teton-	Schoen 2007

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
													Bridger National Forest	
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that	EAR	Unknown	TRC-	Smith 1999

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										date to 5260 + 90			Mariah/Plains Anthropologist	
48LN02555	I	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 5260 + 90	EAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	II	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 3420 + 70 - 3070 + 60	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	II	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 3420 + 70 - 3070 + 60	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	II	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 3420 + 70 - 3070 + 60	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	II	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 3420 + 70 - 3070 + 60	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that	MAR	Unknown	TRC-	Smith 1999

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
										date to 2360 + 90; 1470 + 70			Mariah/Plains Anthropologist	
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	MAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	MAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	III	Lincoln, WY	Malad, ID	148.00	Unknown					Associated with materials that date to 2360 + 90; 1470 + 70	MAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN02555	IV	Lincoln, WY	Malad, ID	148.00	Unknown							Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown						LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown						LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown						LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch,	300.14	Unknown					Associated with materials that	LAR	Unknown	TRC-	Smith 1999

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			ID							date to 2260 + 70			Mariah/Plains Anthropologist	
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2260 + 70	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 980 + 60	LAR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 980 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 980 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 980 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 980 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIII	Lincoln, WY	Malad, ID	129.98	Unknown					Associated with materials that date to 980 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIV	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 70 + 50; 30 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIV	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 70 + 50; 30 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIV	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 70 + 50; 30 + 60	LPR	Unknown	TRC- Mariah/Plains Anthropologist	Smith 1999
48LN03117	AIV	Lincoln, WY	Bear Gulch,	300.14	Unknown					Associated with materials that	LPR	Unknown	TRC-	Smith 1999

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D Debitage	Submitted by:	Reference
			ID							date to 70 + 50; 30 + 60			Mariah/Plains Anthropologist	
48LN03117	AIV	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 70 + 50; 30 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	BIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 1330 + 60 - 1110 + 70	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	BIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 1330 + 60 - 1110 + 70	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	BIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 1330 + 60 - 1110 + 70	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	BIII	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 1330 + 60 - 1110 + 70	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	CI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2760 + 60	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	CI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2760 + 60	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	CI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2760 + 60	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	CI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 2760 + 60		Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	DI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 1310 + 60		Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	DI	Lincoln, WY	Bear Gulch, ID	300.14	Unknown					Associated with materials that date to 1310 + 60		Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03117	DI	Lincoln, WY	Malad, ID	129.98	Unknown					Associated with materials that date to 1310 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48LN03142	48LN3142.1	Lincoln, WY	Malad, ID	146.48	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48LN03519	S-1	Lincoln, WY	Teton Pass, WY	218.50	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48LN03552	98-201	Lincoln, WY	Teton Pass, WY	189.70	Unknown							Unknown	Office of the State Archaeologist/ Wyoming DOT	Miner 2001
48NA01425		Natrona, WY	Obsidian Cliff, WY	348.46	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 580 \pm 60	PHI	Debitage	TRC-Mariah/Plains	Smith 1999

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_ Debitage	Submitted by:	Reference
													Anthropologist	
48NA01425		Natrona, WY	Obsidian Cliff, WY	348.46	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 580 ± 60	PHI	Debitage	TRC- Mariah/Plains Anthropologist	Smith 1999
48NA01431	III	Natrona, WY	Obsidian Cliff, WY	331.39	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1220 ± 50 ; 1080 ± 80	LPR	Debitage	TRC- Mariah/Plains Anthropologist	Smith 1999
48NA01431	III	Natrona, WY	Obsidian Cliff, WY	331.39	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1220 ± 50 ; 1080 ± 80	LPR	Debitage	TRC- Mariah/Plains Anthropologist	Smith 1999
48NA01431	III	Natrona, WY	Obsidian Cliff, WY	331.39	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 1220 ± 50 ; 1080 ± 80	LPR	Debitage	TRC- Mariah/Plains Anthropologist	Smith 1999
48PA_LCTT 84	Isolate	Park, WY	Obsidian Cliff, WY	96.70	Biface	18.2	15.7	6.4	1.7	None		Formal	Colorado State University	Bohn 2007
48PA00048	HTH 64	Park, WY	Obsidian Cliff, WY	155.25	Flake	14.2	12.4	3.2	0.5	None		Debitage	Colorado State University	Bohn 2007
48PA00303	LCT-B 5	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	15.9	11	3.4	0.4	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA00659	1034	Park, WY	Obsidian Cliff, WY	96.70	Biface	26.5	15.9	7.7	2.4	Stage II biface.		Formal	Colorado State University	Bohn 2007
48PA02665	None	Park, WY	Bear Gulch, ID	197.66	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Bear Gulch, ID	197.66	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Beatys Butte, OR	832.49	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_Informal_Debitage	Submitted by:	Reference
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Jackson Hole, WY	128.35	Unknown					Associated with a Protohistoric campsite and kill site	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02665	None	Park, WY	Obsidian Cliff, WY	119.34	Unknown					Assoicated with a Protohistoric campsite and kill site.	PHI	Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02666	None	Park, WY	Obsidian Cliff, WY	119.46	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric/Protohistoric hafted biface.	LPR	Formal	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02666	None	Park, WY	Obsidian Cliff, WY	119.46	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric/Protohistoric hafted biface.	LPR	Formal	University of Wyoming National Park Service Research Center	Harlow 2005

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48PA02666	None	Park, WY	Obsidian Cliff, WY	119.46	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric/Protohistoric hafted biface.	LPR	Formal	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02667	None	Park, WY	Obsidian Cliff, WY	119.21	Hafted Biface	N/A	N/A	N/A	N/A	Triangular Un-Notched Late Prehistoric hafted biface.	LPR	Formal	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Jackson Hole, WY	129.10	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005

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48PA02706	None	Park, WY	Obsidian Cliff, WY	119.99	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02706	None	Park, WY	Packsaddle Creek, ID	N/A	Unknown							Unknown	University of Wyoming National Park Service Research Center	Harlow 2005
48PA02719	HTH 44	Park, WY	Obsidian Cliff, WY	96.70	Flake	18.1	24.9	3.5	1.6	None		Debitage	Colorado State University	Bohn 2007
48PA02719	HTH 57	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	42	21.2	6.8	7.3	None		Informal	Colorado State University	Bohn 2007
48PA02719	LJM 46	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	18.5	16.7	5.2	1.7	None		Informal	Colorado State University	Bohn 2007
48PA02735	LCT 265	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	20.2	13.2	6.4	1.1	None		Debitage	Colorado State University	Bohn 2007
48PA02735	LCT 279	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	15.6	12.1	6.5	0.8	None		Debitage	Colorado State University	Bohn 2007
48PA02736	BLT 34	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	20.4	12.1	3.1	0.7	Unidentifiable Hafted Biface		Formal	Colorado State University	Bohn 2007
48PA02769	ADB 49	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	18.4	13.9	3.8	1	Unidentifiable Hafted Biface		Formal	Colorado State University	Bohn 2007
48PA02769	ADB 57	Park, WY	Bear Gulch, ID	192.73	Flake	16	10.3	3.7	0.5	None		Debitage	Colorado State University	Bohn 2007
48PA02770	HTH 1	Park, WY	Obsidian Cliff, WY	96.70	Flake	35.1	25.9	3.1	2.2	None		Debitage	Colorado State University	Bohn 2007
48PA02772	ADB 4	Park, WY	Crescent H, WY	155.09	Hafted Biface	21.4	14.7	3.4	1.3	Unidentifiable Hafted Biface		Formal	Colorado State University	Bohn 2007
48PA02772	ADB 5	Park, WY	Teton Pass, WY	155.09	Hafted Biface	5.2	12.1	2.3	0.1	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02772	ADB 6	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	7.8	11.6	2.3	0.2	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02772	ADB 7	Park, WY	Teton Pass, WY	155.09	Utilized Flake	13.1	9.5	1.8	0.2	None	LPR	Debitage	Colorado State University	Bohn 2007
48PA02772	ADB 8	Park, WY	Teton Pass, WY	155.09	Hafted Biface	17.8	11.7	2.2	0.3	Late Prehistoric hafted biface.		Formal	Colorado State University	Bohn 2007
48PA02772	JMB 5	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	15.4	10.7	2.6	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02772	ZK 10	Park, WY	Obsidian Cliff, WY	96.70	Flake	17.4	8.1	2.6	0.4	Shatter/Debris.		Debitage	Colorado State University	Bohn 2007
48PA02772	ZK 9	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	19.8	18.7	3.3	1.4	None		Informal	Colorado State University	Bohn 2007
48PA02774	HTH 3	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	12.7	12.9	5.3	0.9	Middle Archaic hafted biface.	MAR	Formal	Colorado State University	Bohn 2007
48PA02774	HTH 4	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	16.9	15.3	1.6	0.5	None		Debitage	Colorado State University	Bohn 2007
48PA02774	HTH 5	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	28.6	19.7	5.6	1.7	None		Debitage	Colorado State University	Bohn 2007

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48PA02775	ADB 81	Park, WY	Malad, ID	323.01	Biface	13.9	12.5	4	0.8	Early Stage biface.		Formal	Colorado State University	Bohn 2007
48PA02775	ADB 82	Park, WY	Bear Gulch, ID	192.73	Retouched Flake	22.6	13.2	4.3	1.5	None		Informal	Colorado State University	Bohn 2007
48PA02775	NO 27	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	16.2	10.3	4	0.7	None		Debitage	Colorado State University	Bohn 2007
48PA02775	NO 28	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	24.6	25.7	3.7	2.2	None		Informal	Colorado State University	Bohn 2007
48PA02788	BS 133	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	17.2	13.9	3.3	0.8	None		Debitage	Colorado State University	Bohn 2007
48PA02788	BS 134	Park, WY	Bear Gulch, ID	192.73	Utilized Flake	16	19.5	2.8	0.9	None		Debitage	Colorado State University	Bohn 2007
48PA02788	BS 174	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	20.2	14.5	3.1	0.7	None		Debitage	Colorado State University	Bohn 2007
48PA02789	ADB 87	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	15.4	17.6	3.3	0.7	None		Informal	Colorado State University	Bohn 2007
48PA02789	ADB 88	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	16.5	13.3	3.9	0.7	None		Debitage	Colorado State University	Bohn 2007
48PA02789	HTH 150	Park, WY	Obsidian Cliff, WY	96.70	Flake	13.8	11.4	3	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02789	HTH 61	Park, WY	Obsidian Cliff, WY	96.70	Biface	9.8	9.8	2.2	0.2	Stage V biface.		Formal	Colorado State University	Bohn 2007
48PA02789	NO 66	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	14.3	14.1	4.1	0.6	None		Debitage	Colorado State University	Bohn 2007
48PA02790	JKL 7	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	18.2	16.1	3.4	1	None		Debitage	Colorado State University	Bohn 2007
48PA02790	LJM 4	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	16.4	15.1	2.9	0.7	None		Debitage	Colorado State University	Bohn 2007
48PA02792	BR 2	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	11.7	11.3	2.1	0.3	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02797	NO 56	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	12.4	8.5	3	0.3	None		Debitage	Colorado State University	Bohn 2007
48PA02797	NO 77	Park, WY	Obsidian Cliff, WY	96.70	Flake	22.3	13.2	1.6	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02811	ABH 41	Park, WY	Obsidian Cliff, WY	96.70	Flake	24.1	16.1	2.9	1	None		Debitage	Colorado State University	Bohn 2007
48PA02811	ADB 17	Park, WY	Timber Butte, ID	532.42	Hafted Biface	22.4	16.1	3.5	1	Late Archaic hafted biface.	LAR	Formal	Colorado State University	Bohn 2007
48PA02811	ADB 35	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	20.4	19.8	4.2	1.4	None		Debitage	Colorado State University	Bohn 2007
48PA02811	ADB 4a	Park, WY	Obsidian Cliff, WY	96.70	Flake	19	16.4	2.6	0.9	None		Debitage	Colorado State University	Bohn 2007
48PA02811	ADB 4b	Park, WY	Obsidian Cliff, WY	96.70	Flake	21.9	13.5	3.1	0.7	None		Debitage	Colorado State University	Bohn 2007
48PA02811	ADB 5	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	26.6	25.3	10.3	5.5	None		Informal	Colorado State University	Bohn 2007
48PA02811	ADB 6	Park, WY	Obsidian Cliff, WY	96.70	Flake	17.4	21.6	8.2	2.5	None		Debitage	Colorado State University	Bohn 2007
48PA02811	CRB 7	Park, WY	Obsidian Cliff, WY	96.70	Flake	15.2	11.8	2.5	0.3	None		Debitage	Colorado State University	Bohn 2007

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48PA02811	JMJ 21	Park, WY	Obsidian Cliff, WY	96.70	Flake	22.1	17.1	3.3	1.1	None		Debitage	Colorado State University	Bohn 2007
48PA02811	JMJ 24	Park, WY	Malad, ID	323.01	Flake	18.8	16.3	4.8	1	Shatter/Debris.		Debitage	Colorado State University	Bohn 2007
48PA02811	JMJ 25	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	28.2	28	9.3	6.6	None		Debitage	Colorado State University	Bohn 2007
48PA02815	ABH 108	Park, WY	Teton Pass, WY	155.09	Flake	13.9	12.9	4	0.8	None		Debitage	Colorado State University	Bohn 2007
48PA02815	ABH 118	Park, WY	Wild Horse Canyon, UT	723.05	Flake	17.8	16.2	6.1	1.8	None		Debitage	Colorado State University	Bohn 2007
48PA02816	LCT 26	Park, WY	Obsidian Cliff, WY	96.70	Flake	13.6	9.4	5.4	0.8	None		Debitage	Colorado State University	Bohn 2007
48PA02817	LCT 173	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	13.9	13.2	4.5	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02817	LCT 186	Park, WY	Obsidian Cliff, WY	96.70	Flake	15.8	12.9	2	0.5	None		Debitage	Colorado State University	Bohn 2007
48PA02821	LCT 175	Park, WY	Obsidian Cliff, WY	96.70	Biface	14.3	7.9	2.1	0.2	Late Stage biface.		Formal	Colorado State University	Bohn 2007
48PA02822	ABH 22	Park, WY	Packsaddle Creek, ID	N/A	Biface	10.4	8.4	3	0.3	Stage V biface.		Formal	Colorado State University	Bohn 2007
48PA02822	ABH 24	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	43.5	24	8.9	7.6	None		Informal	Colorado State University	Bohn 2007
48PA02825	ABH 1/ABH2	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	28.4	13.7	3.6	1.2	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02825	ADB 1	Park, WY	Obsidian Cliff, WY	96.70	Flake	46	17.9	9	4.3	None		Debitage	Colorado State University	Bohn 2007
48PA02825	CRB 1	Park, WY	Bear Gulch, ID	192.73	Hafted Biface	27.2	13.4	4.6	1.2	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02825	JMJ 5	Park, WY	Obsidian Cliff, WY	96.70	Flake	25.4	16.6	10.4	4.4	None		Debitage	Colorado State University	Bohn 2007
48PA02826	ADB 46	Park, WY	Bear Gulch, ID	192.73	Utilized Flake	21.1	14.6	5.3	1.2	None		Debitage	Colorado State University	Bohn 2007
48PA02828	LCT 29	Park, WY	Obsidian Cliff, WY	96.70	Flake	13.7	23.3	6.3	1.6	None		Debitage	Colorado State University	Bohn 2007
48PA02832	ADB 6	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	16.7	13.5	3.1	0.7	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02835	HTH 170	Park, WY	Bear Gulch, ID	192.73	Flake	33.7	17.8	13.2	7.8	Shatter/Debris.		Debitage	Colorado State University	Bohn 2007
48PA02836	HTH 18	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	11.6	7.7	2.6	0.2	None		Debitage	Colorado State University	Bohn 2007
48PA02874	ABH 86	Park, WY	Obsidian Cliff, WY	96.70	Flake	20.1	11.2	4.1	0.7	Shatter/Debris.		Debitage	Colorado State University	Bohn 2007
48PA02874	ADB 10	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	28.6	16.6	5.1	2.3	None		Debitage	Colorado State University	Bohn 2007
48PA02874	ADB 11	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	24	14.3	2	0.5	None		Debitage	Colorado State University	Bohn 2007
48PA02874	ADB 12	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	24.8	24	3.5	1.4	None		Debitage	Colorado State University	Bohn 2007
48PA02874	ADB 15	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	26.7	15.6	8.1	2.7	None		Informal	Colorado State University	Bohn 2007

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48PA02874	ADB 16	Park, WY	Obsidian Cliff, WY	96.70	Flake	31.2	15.4	2.2	0.9	None		Debitage	Colorado State University	Bohn 2007
48PA02874	ADB 65	Park, WY	Teton Pass, WY	155.09	Utilized Flake	31.9	17	7	2.6	None		Debitage	Colorado State University	Bohn 2007
48PA02874	ADB15-2	Park, WY	Obsidian Cliff, WY	96.70	Flake	17.3	11.4	2.7	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02874	LCT 25	Park, WY	Park Point, WY	57.05	Hafted Biface	19.4	17.7	4.4	1.5	Unidentifiable Hafted Biface		Formal	Colorado State University	Bohn 2007
48PA02874	LCT 45	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	12.2	20.1	6	1.1	None		Debitage	Colorado State University	Bohn 2007
48PA02874	NO 131	Park, WY	Teton Pass, WY	155.09	Flake	20.2	15.9	2.3	0.9	None		Debitage	Colorado State University	Bohn 2007
48PA02874	NO 154	Park, WY	Obsidian Cliff, WY	96.70	Flake	23.3	16	4.9	2.1	None		Debitage	Colorado State University	Bohn 2007
48PA02875	LCT 149	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	14.2	11.7	1.7	0.3	None		Debitage	Colorado State University	Bohn 2007
48PA02875	ZAM 103	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	29.4	10.4	6.7	1.6	None		Debitage	Colorado State University	Bohn 2007
48PA02876	LCT 25	Park, WY	Obsidian Cliff, WY	96.70	Flake	14.5	10.9	5.2	0.7	None		Debitage	Colorado State University	Bohn 2007
48PA02876	MAT 5	Park, WY	Obsidian Cliff, WY	96.70	Flake	12.5	11.5	1.9	0.3	None		Debitage	Colorado State University	Bohn 2007
48PA02880	LJM 25	Park, WY	Obsidian Cliff, WY	96.70	Biface	18.7	13.6	3.4	0.7	Stage IV biface.		Formal	Colorado State University	Bohn 2007
48PA02880	LJM 26	Park, WY	Obsidian Cliff, WY	96.70	Flake	10.9	14.8	3.2	0.3	None		Debitage	Colorado State University	Bohn 2007
48PA02880	LJM 29	Park, WY	Obsidian Cliff, WY	96.70	Flake	12	11.7	2.1	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02881	BS 21	Park, WY	Obsidian Cliff, WY	96.70	Flake	16.3	11.6	2.6	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02881	BS 93	Park, WY	Teton Pass, WY	155.09	Hafted Biface	13.8	11	2.5	0.4	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02883	ADB 27	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	24.9	13.9	7	2.2	None		Debitage	Colorado State University	Bohn 2007
48PA02883	JKL 20	Park, WY	Obsidian Cliff, WY	96.70	Biface	23.8	19.2	4.7	2.4	None		Formal	Colorado State University	Bohn 2007
48PA02883	JMB 103	Park, WY	Obsidian Cliff, WY	96.70	Biface	16.2	12.7	4	0.8	None		Formal	Colorado State University	Bohn 2007
48PA02883	JMB 44	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	15.6	12.1	4	0.8	None		Debitage	Colorado State University	Bohn 2007
48PA02883	SLT 6	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	26.7	14.6	7.3	3.1	None		Informal	Colorado State University	Bohn 2007
48PA02883	SOH 74	Park, WY	Obsidian Cliff, WY	96.70	Retouched Flake	18.8	11.4	4.9	1.1	None		Informal	Colorado State University	Bohn 2007
48PA02883	ZK 146	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	14.8	13.5	3.2	0.6	None		Debitage	Colorado State University	Bohn 2007
48PA02884	SOH 11	Park, WY	Malad, ID	323.01	Flake	16.2	12.4	8.9	1.2	None	LAR	Debitage	Colorado State University	Bohn 2007
48PA02884	SOH 15	Park, WY	Malad, ID	323.01	Hafted Biface	19.7	18.5	5	1.5	Late Archaic hafted biface.		Formal	Colorado State University	Bohn 2007

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48PA02884	SOH 51	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	17	11.3	3.8	0.8	None		Debitage	Colorado State University	Bohn 2007
48PA02884	ZK 101	Park, WY	Obsidian Cliff, WY	96.70	Flake	14.9	11.7	3.5	0.5	None		Debitage	Colorado State University	Bohn 2007
48PA02884	ZK 115	Park, WY	Malad, ID	323.01	Biface	16.8	13.6	3.8	1.1	Stage V biface.		Formal	Colorado State University	Bohn 2007
48PA02885	CB 91	Park, WY	Bear Gulch, ID	192.73	Retouched Flake	13.2	20	6.2	1.2	None		Informal	Colorado State University	Bohn 2007
48PA02886	EMP 116	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	15.3	11.8	2.1	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02886	MAT 72	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	23	16	3.9	1.7	None		Debitage	Colorado State University	Bohn 2007
48PA02886	MAT 77	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	17.5	10.6	4.7	0.6	None		Debitage	Colorado State University	Bohn 2007
48PA02886	MAT 81	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	13.1	10.4	2.6	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02886	MAT 91	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	20.8	14.3	2.9	0.8	None		Debitage	Colorado State University	Bohn 2007
48PA02886	MAT 92	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	11.8	10.9	2.8	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02886	MAT 97	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	17.4	16.4	2.1	0.6	None		Debitage	Colorado State University	Bohn 2007
48PA02887	EMP 12	Park, WY	Bear Gulch, ID	192.73	Utilized Flake	14.9	16.5	5.2	1	None		Debitage	Colorado State University	Bohn 2007
48PA02887	EMP 5	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	15.7	13.3	2.3	0.5	None		Debitage	Colorado State University	Bohn 2007
48PA02887	EMP 6	Park, WY	Obsidian Cliff, WY	96.70	Flake	11.2	8.2	3.2	0.2	None		Debitage	Colorado State University	Bohn 2007
48PA02887	LJM 38	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	13.3	11.7	3.8	0.7	None		Debitage	Colorado State University	Bohn 2007
48PA02887	MAT 20	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	8.7	9.4	2.4	0.1	Unidentifiable Hafted Biface		Formal	Colorado State University	Bohn 2007
48PA02887	MLR 1	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	31.8	17.3	10.7	5.2	None		Debitage	Colorado State University	Bohn 2007
48PA02887	MLR 2	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	24.3	16.2	3.9	1.8	None		Debitage	Colorado State University	Bohn 2007
48PA02889	MAT 4	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	17.2	16	3.5	0.9	None		Debitage	Colorado State University	Bohn 2007
48PA02893	ADB 10	Park, WY	Obsidian Cliff, WY	96.70	Hafted Biface	15.4	12	2.8	0.5	Late Prehistoric hafted biface.	LPR	Formal	Colorado State University	Bohn 2007
48PA02893	CB 72	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	20.8	18.7	4.5	2.1	None		Debitage	Colorado State University	Bohn 2007
48PA02894	JMB 33	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	20.6	15.7	7.8	1.8	None		Debitage	Colorado State University	Bohn 2007
48PA02894	LJM 37	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	13.1	12.1	3	0.4	None		Debitage	Colorado State University	Bohn 2007
48PA02894	LJM 47	Park, WY	Obsidian Cliff, WY	96.70	Flake	15	14.7	6.1	1.2	None		Debitage	Colorado State University	Bohn 2007
48PA02894	LJM 48	Park, WY	Obsidian Cliff, WY	96.70	Utilized Flake	20.6	21.7	6.3	2.5	None		Debitage	Colorado State University	Bohn 2007

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48PA02895	MLR 137	Park, WY	Bear Gulch, ID	192.73	Utilized Flake	15.9	16.3	3.6	0.8	None		Debitage	Colorado State University	Bohn 2007
48SU00354	None	Sublette, WY	Malad, ID	168.88	Unknown							Unknown	Office of the State Archaeologist	Frances and Walker 2000
48SU00354	None	Sublette, WY	Malad, ID	168.88	Unknown							Unknown	Office of the State Archaeologist	Frances and Walker 2000
48SU00354	None	Sublette, WY	Teton Pass, WY	121.98	Unknown							Unknown	Office of the State Archaeologist	Frances and Walker 2000
48SU00354	None	Sublette, WY	Teton Pass, WY	121.98	Unknown							Unknown	Office of the State Archaeologist	Frances and Walker 2000
48SU00393	?	Sublette, WY	Teton Pass, WY	107.98	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface, associated with dates of 1580 \pm 50	LPR	Formal	Kail Consulting, Ltd.	Kail et al. 2011
48SU00582	2	Sublette, WY	Teton Pass, WY	157.10	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU00687	BPW 2.2	Sublette, WY	Teton Pass, WY	113.13	Unknown							Unknown	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU00972	48SU972.208	Sublette, WY	Obsidian Cliff, WY	225.79	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	Kail Consulting, Ltd.	Kail et al. 2011
48SU01006	1	Sublette, WY	Bear Gulch, ID	239.77	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/Wyoming DOT	Miller et al. 1999
48SU01006	3	Sublette, WY	Obsidian Cliff, WY	223.82	Biface	N/A	N/A	N/A	N/A	Fragment.	EAR	Formal	Office of the State Archaeologist/Wyoming DOT	Miller et al. 1999
48SU01006	5	Sublette, WY	Malad, ID	202.44	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	EAR	Formal	Office of the State Archaeologist/Wyoming DOT	Miller et al. 1999
48SU01006	7	Sublette, WY	Teton Pass, WY	99.91	Biface	N/A	N/A	N/A	N/A	None	EAR	Formal	Office of the State Archaeologist/Wyoming DOT	Miller et al. 1999
48SU01006	160	Sublette, WY	Malad, ID	202.44	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	LPR	Formal	Office of the State Archaeologist/Wyoming DOT	Miller et al. 1999
48SU01006	188	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/Wyoming DOT	Miller et al. 1999
48SU01006	230	Sublette, WY	Bear Gulch, ID	239.77	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State	Miller et al. 1999

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													Archaeologist/ Wyoming DOT	
48SU01006	240	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	251	Sublette, WY	Teton Pass, WY	99.91	Retouched Flake	N/A	N/A	N/A	N/A	End retouched flake.	EAR	Informal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	275	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	279	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	280	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	281	Sublette, WY	Crescent H, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	283	Sublette, WY	Crescent H, WY	99.91	Retouched Flake	N/A	N/A	N/A	N/A	Fragment.	EAR	Informal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	302	Sublette, WY	Bear Gulch, ID	239.77	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	LAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	305	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	308	Sublette, WY	Crescent H, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	311	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	316	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	345	Sublette, WY	Teton Pass,	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the	Miller et al.

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			WY										State Archaeologist/ Wyoming DOT	1999
48SU01006	349	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	351	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	1745	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	3004	Sublette, WY	Crescent H, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	3051	Sublette, WY	Teton Pass, WY	99.91	Flake	N/A	N/A	N/A	N/A	None	LPR	Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	6254	Sublette, WY	Teton Pass, WY	99.91	Retouched Flake	N/A	N/A	N/A	N/A	None	LPR	Informal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	6899	Sublette, WY	Crescent H, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	7421	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	7659	Sublette, WY	Malad, ID	202.44	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	7758	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	7800	Sublette, WY	Teton Pass, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	7972	Sublette, WY	West Gros Ventre Butte, WY	99.91	Biface	N/A	N/A	N/A	N/A	Fragment.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999

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48SU01006	8137	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	8786	Sublette, WY	Crescent H, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	8819	Sublette, WY	Teton Pass, WY	99.91	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	9673	Sublette, WY	Bear Gulch, ID	239.77	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	10124	Sublette, WY	Crescent H, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	11287	Sublette, WY	Crescent H, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	12906	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	13468	Sublette, WY	Teton Pass, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	13505	Sublette, WY	Crescent H, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	13526	Sublette, WY	Obsidian Cliff, WY	223.82	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	13562	Sublette, WY	Crescent H, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	13933	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01006	14018	Sublette, WY	West Gros Ventre Butte, WY	99.91	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist/	Miller et al. 1999

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_D debitage	Submitted by:	Reference
													Wyoming DOT	
48SU01006	14856	Sublette, WY	Teton Pass, WY	99.91	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.		Formal	Office of the State Archaeologist/ Wyoming DOT	Miller et al. 1999
48SU01041	48SU1041.127	Sublette, WY	Teton Pass, WY	107.27	Flake	N/A	N/A	N/A	N/A	Tertiary flake; assoicated with materials that date to 1520 + 60 BP	LPR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.138	Sublette, WY	Teton Pass, WY	107.27	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric (Rose Spring) hafted biface; assoicated with materials that date to 1520 + 60 BP	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.204	Sublette, WY	Teton Pass, WY	107.27	Flake	N/A	N/A	N/A	N/A	Tertiary flake; assoicated with materials that date to 1520 + 60 BP	LPR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.211	Sublette, WY	Malad, ID	214.02	Flake	N/A	N/A	N/A	N/A	Tertiary flake; assoicated with materials that date to 1520 + 60 BP	LPR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.240	Sublette, WY	Bear Gulch, ID	246.07	Flake	N/A	N/A	N/A	N/A	Biface thinning flake; tertiary flake; assoicated with materials that date to 1520 ± 60 BP	LPR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.295	Sublette, WY	Green River Pebble, WY	N/A	Utilized Flake	N/A	N/A	N/A	N/A	Associated with materials that date between 4000 + 80 and 4560 + 90 BP	MAR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.348	Sublette, WY	Teton Pass, WY	107.27	Hafted Biface	N/A	N/A	N/A	N/A	Associated with materials that date between 4000 ± 80 and 4560 ± 90 BP	MAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.352	Sublette, WY	Green River Pebble, WY	N/A	Flake	N/A	N/A	N/A	N/A	Tertiary flake; associated with materials that date between 4000 + 80 and 4560 + 90 BP	MAR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.368	Sublette, WY	Malad, ID	214.02	Flake	N/A	N/A	N/A	N/A	Tertiary flake; assoicated with materials that date to 1520 + 60 BP	LPR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.41	Sublette, WY	Malad, ID	214.02	Flake	N/A	N/A	N/A	N/A	Tertiary flake; assoicated with materials that date to 1520 + 60 BP	LPR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01041	48SU1041.414	Sublette, WY	Teton Pass, WY	107.27	Flake	N/A	N/A	N/A	N/A	Tertiary flake; associated with materials that date between 4000 + 80 and 4560 + 90 BP	MAR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007

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48SU01041	48SU1041.82	Sublette, WY	Brown's Bench, ID	387.68	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric (Rose Spring) hafted biface; assoicated with materials that date to 1520 + 60 BP	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01042	FLS2.10	Sublette, WY	Malad, ID	214.13	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01042	FLS2.11	Sublette, WY	Teton Pass, WY	106.99	Hafted Biface	N/A	N/A	N/A	N/A	Elko/Pelican Lake Late Archaic hafted biface.	EAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01042	FLS2.2	Sublette, WY	Teton Pass, WY	106.99	Hafted Biface	N/A	N/A	N/A	N/A	Northern Side-Notched Early Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU01122	1	Sublette, WY	Bear Gulch, ID	246.07	Hafted Biface	19	10	3	N/A	Unspecified		Formal	Archeological-Environmental Research Corporation	Hauck 1992
48SU01122	3	Sublette, WY	Teton Pass, WY	107.14	Hafted Biface	10	8	3	N/A	Unspecified		Formal	Archeological-Environmental Research Corporation	Hauck 1992
48SU01122	22	Sublette, WY	Teton Pass, WY	107.14	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	Archeological-Environmental Research Corporation	Hauck 1992
48SU01122	23	Sublette, WY	Teton Pass, WY	107.14	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	Archeological-Environmental Research Corporation	Hauck 1992
48SU01790	48SU1790.1	Sublette, WY	Teton Pass, WY	112.83	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU02085	surface	Sublette, WY	Bear Gulch, ID	282.11	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU02085	surface	Sublette, WY	Teton Pass, WY	145.53	Flake	N/A	N/A	N/A	N/A	Shatter/Debris.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU02085	surface	Sublette, WY	Teton Pass, WY	145.53	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU02194	1	Sublette, WY	Teton Pass, WY	149.11	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001

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48SU02205	3	Sublette, WY	Malad, ID	223.38	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02205	9	Sublette, WY	Wild Horse Canyon, UT	518.15	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02205	13	Sublette, WY	Malad, ID	223.38	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02205	18	Sublette, WY	Malad, ID	223.38	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02205	20	Sublette, WY	Malad, ID	223.38	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02205	25	Sublette, WY	Bear Gulch, ID	290.52	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02273	Flake	Sublette, WY	Teton Pass, WY	152.17	Flake	N/A	N/A	N/A	N/A	None		Debitage	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02273	Retouched Flake	Sublette, WY	Malad, ID	213.52	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02324	SHB 124.40	Sublette, WY	Teton Pass, WY	174.25	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02510	9	Sublette, WY	Malad, ID	223.52	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02527	26	Sublette, WY	Malad, ID	223.24	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02528	7	Sublette, WY	Malad, ID	223.07	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU02615	SLE 44.12	Sublette, WY	Teton Pass, WY	149.26	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03043	SHB 56.1	Sublette, WY	Teton Pass, WY	149.32	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03044	SHB 57.1	Sublette, WY	Malad, ID	219.82	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03044	SHB 57.1a	Sublette, WY	Malad, ID	219.82	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03044	SHB 57.2	Sublette, WY	Malad, ID	219.82	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001

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48SU03048	SHB 61.3	Sublette, WY	Teton Pass, WY	151.51	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03056	SHB 74.1	Sublette, WY	Malad, ID	219.46	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03056	SHB 74.2	Sublette, WY	Malad, ID	219.46	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03083	OW 6.1	Sublette, WY	Teton Pass, WY	149.77	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03083	OW 6.2	Sublette, WY	Teton Pass, WY	149.77	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03083	OW 6.3	Sublette, WY	Teton Pass, WY	149.77	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03511	SHB 92.1	Sublette, WY	Malad, ID	220.85	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03526	SHB 114.1	Sublette, WY	Teton Pass, WY	152.36	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03552	SHB 132.2a	Sublette, WY	Malad, ID	219.38	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03552	SHB 132.2b	Sublette, WY	Malad, ID	219.38	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03552	SHB 132.2c	Sublette, WY	Malad, ID	219.38	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03552	SHB 132.2d	Sublette, WY	Malad, ID	219.38	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03752	TBR 21.1	Sublette, WY	Malad, ID	211.59	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03782	DEH 31.2	Sublette, WY	Malad, ID	170.62	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03869	9	Sublette, WY	Malad, ID	222.76	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03869	10	Sublette, WY	Malad, ID	222.76	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001
48SU03870	2	Sublette, WY	Teton Pass, WY	149.15	Unknown							Unknown	BLM/Current Archaeological Research, Inc.	Miner 2001

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48SU03871	13	Sublette, WY	Crescent H, WY	149.44	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03871	20	Sublette, WY	Teton Pass, WY	149.44	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03871	21	Sublette, WY	Malad, ID	222.99	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03872	10	Sublette, WY	Obsidian Cliff, WY	273.33	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03872	11	Sublette, WY	Malad, ID	223.20	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03875	2	Sublette, WY	Malad, ID	223.31	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03875	7	Sublette, WY	Wild Horse Canyon, UT	518.38	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03875	8	Sublette, WY	Crescent H, WY	149.81	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03878	1	Sublette, WY	Teton Pass, WY	150.09	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03879	3	Sublette, WY	Malad, ID	223.36	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03880	7	Sublette, WY	Wild Horse Canyon, UT	517.84	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03880	15	Sublette, WY	Malad, ID	222.66	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03880	6a	Sublette, WY	Wild Horse Canyon, UT	517.84	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03880	6b	Sublette, WY	Wild Horse Canyon, UT	517.84	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03881	4	Sublette, WY	Malad, ID	222.55	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03882	2	Sublette, WY	Bear Gulch, ID	289.85	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03882	4	Sublette, WY	Teton Pass, WY	149.41	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001

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48SU03884	A	Sublette, WY	Packsaddle Creek, ID	N/A	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03884	B	Sublette, WY	Packsaddle Creek, ID	N/A	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03884	C	Sublette, WY	Malad, ID	171.16	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03884	D	Sublette, WY	Malad, ID	171.16	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03885	A	Sublette, WY	Malad, ID	171.15	Unknown							Unknown	BLM/Current Archaeoogical Research, Inc.	Miner 2001
48SU03885	B	Sublette, WY	Malad, ID	171.15	Unknown							Unknown	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48SU04560	1	Sublette, WY	Bear Gulch, ID	301.24	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04561	1	Sublette, WY	Malad, ID	220.65	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04561	2	Sublette, WY	Malad, ID	220.65	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04561	3	Sublette, WY	Malad, ID	220.65	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04561	4	Sublette, WY	Malad, ID	220.65	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04561	5	Sublette, WY	Malad, ID	220.65	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04563	3	Sublette, WY	Teton Pass, WY	160.45	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04568	1	Sublette, WY	Reas Pass, ID	269.63	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04569	1	Sublette, WY	Malad, ID	211.88	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04570	1	Sublette, WY	Teton Pass, WY	159.95	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04575	1	Sublette, WY	Teton Pass, WY	158.88	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04576	1	Sublette, WY	Wild Horse Canyon, UT	503.75	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04577	1	Sublette, WY	Teton Pass, WY	159.31	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04577	2	Sublette, WY	Teton Pass, WY	159.31	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04584	1	Sublette, WY	Bear Gulch, ID	300.43	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04586	1	Sublette, WY	Teton Pass, WY	162.12	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011

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48SU04587	3	Sublette, WY	Bear Gulch, ID	295.36	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04591	2	Sublette, WY	Bear Gulch, ID	297.68	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04595	2	Sublette, WY	Malad, ID	216.84	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04596	2	Sublette, WY	Bear Gulch, ID	296.40	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04598	1	Sublette, WY	Bear Gulch, ID	296.48	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04601	1	Sublette, WY	Teton Pass, WY	152.71	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04604	1	Sublette, WY	Malad, ID	206.25	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04611	3	Sublette, WY	Malad, ID	209.64	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04627	2	Sublette, WY	Malad, ID	218.61	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04649	1	Sublette, WY	Malad, ID	212.63	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04649	2	Sublette, WY	Reas Pass, ID	275.98	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04733	2	Sublette, WY	Malad, ID	205.29	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04742	2	Sublette, WY	Obsidian Cliff, WY	237.70	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04752	2	Sublette, WY	Crescent H, WY	112.83	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04752	3	Sublette, WY	Malad, ID	205.29	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04783	1	Sublette, WY	Teton Pass, WY	112.83	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04792	1	Sublette, WY	Malad, ID	205.29	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04798	1	Sublette, WY	Malad, ID	205.29	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04822	1	Sublette, WY	Bear Gulch, ID	253.03	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04833	1	Sublette, WY	Bear Gulch, ID	253.03	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04839	1	Sublette, WY	Teton Pass, WY	112.83	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04869	1	Sublette, WY	Bear Gulch, ID	253.03	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04872	1	Sublette, WY	Teton Pass, WY	112.83	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SU04872	2	Sublette, WY	Malad, ID	205.29	Unknown							Unknown	Kail Consulting, Ltd.	Kail et al. 2011
48SW00211	II	Sweetwater, WY	Wild Horse Canyon, UT	489.36	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999

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48SW00211	II	Sweetwater, WY	Wild Horse Canyon, UT	489.36	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00211	IV	Sweetwater, WY	Teton Pass, WY	277.45	Unknown					Associated with materials that date to 1530 + 70	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00212	I	Sweetwater, WY	Bear Gulch, ID	417.53	Unknown					Associated with materials that date to 4830 + 100 - 4280 + 70	MAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00212	I	Sweetwater, WY	Bear Gulch, ID	417.53	Unknown					Associated with materials that date to 4830 + 100 - 4280 + 70	MAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00212	I	Sweetwater, WY	Bear Gulch, ID	417.53	Unknown					Associated with materials that date to 4830 + 100 - 4280 + 70	MAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00212	I	Sweetwater, WY	Bear Gulch, ID	417.53	Unknown					Associated with materials that date to 4830 + 100 - 4280 + 70	MAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00212	I	Sweetwater, WY	Bear Gulch, ID	417.53	Unknown					Associated with materials that date to 4830 + 100 - 4280 + 70	MAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00212	I	Sweetwater, WY	Obsidian Cliff, WY	395.91	Unknown					Associated with materials that date to 4830 + 100 - 4280 + 70	MAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00270	II	Sweetwater, WY	Malad, ID	315.75	Unknown					Associated with materials that date to 1460 + 90 - 1210 + 90	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00998	III	Sweetwater, WY	Malad, ID	399.01	Flake	N/A	N/A	N/A	N/A	None		Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00998	III	Sweetwater, WY	Malad, ID	399.01	Flake	N/A	N/A	N/A	N/A	None		Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW00998	III	Sweetwater, WY	Malad, ID	399.01	Flake	N/A	N/A	N/A	N/A	None		Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EII	Sweetwater, WY	Teton Pass, WY	223.65	Unknown						LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EIII	Sweetwater, WY	Teton Pass, WY	223.65	Unknown						LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EIII	Sweetwater, WY	Teton Pass, WY	223.65	Unknown						LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EIII	Sweetwater, WY	Teton Pass, WY	223.65	Unknown						PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EIV	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 1270 + 80	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EVI	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 430 + 50	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999

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48SW06324	EVI	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 430 + 50	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EVI	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 430 + 50	PHI	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EVI	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 430 + 50		Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	EVI	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 430 + 50		Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	WI	Sweetwater, WY	Green River Pebble, WY	N/A	Unknown					Associated with materials that date to 3020 + 80 - 2050 + 90	LAR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	WII	Sweetwater, WY	Green River Pebble, WY	N/A	Unknown					Associated with materials that date to 1010 + 50	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	WII	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 1010 + 50		Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	WII	Sweetwater, WY	Teton Pass, WY	223.65	Unknown					Associated with materials that date to 1010 + 50		Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW06324	WIII	Sweetwater, WY	Bear Gulch, ID	360.42	Unknown					Associated with materials that date to 950 + 70; 900 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW07580	Flake	Sweetwater, WY	Bear Gulch, ID	319.33	Flake	N/A	N/A	N/A	N/A	None		Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW07991	II	Sweetwater, WY	Crescent H, WY	279.34	Unknown					Associated with materials that date to 1740 + 80 - 1220 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW07991	II	Sweetwater, WY	Crescent H, WY	279.34	Unknown					Associated with materials that date to 1740 + 80 - 1220 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW07991	II	Sweetwater, WY	Green River Pebble, WY	N/A	Unknown					Associated with materials that date to 1740 + 80 - 1220 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW07991	II	Sweetwater, WY	Green River Pebble, WY	N/A	Unknown					Associated with materials that date to 1740 + 80 - 1220 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW07991	II	Sweetwater, WY	Green River Pebble, WY	N/A	Unknown					Associated with materials that date to 1740 + 80 - 1220 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW07991	II	Sweetwater, WY	Green River Pebble, WY	N/A	Unknown					Associated with materials that date to 1740 + 80 - 1220 + 60	LPR	Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW08828		Sweetwater, WY	Teton Pass, WY	317.88	Hafted Biface	N/A	N/A	N/A	N/A	Associated with materials that date to the Late Prehistoric period.	LPR	Formal	Reed and Metcalf 2009	Reed and Metcalf 2009

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48SW09943	S-3	Sweetwater, WY	Malad, ID	208.96	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW11504	Flake	Sweetwater, WY	Malad, ID	372.08	Flake	N/A	N/A	N/A	N/A	None		Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW12257		Sweetwater, WY	Malad, ID	390.94	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
48SW12257		Sweetwater, WY	Malad, ID	390.94	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
48SW12257		Sweetwater, WY	Malad, ID	390.94	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
48SW12257		Sweetwater, WY	Malad, ID	390.94	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
48SW12257		Sweetwater, WY	Malad, ID	390.94	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
48SW12257		Sweetwater, WY	Malad, ID	390.94	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
48SW13622	SC-85	Sweetwater, WY	Teton Pass, WY	310.40	Hafted Biface	15.07	21.2	5.35	N/A	Goshen type Early Paleoindian hafted biface.	EPA	Formal	University of Wyoming Dept. of Anthropology	Wimer 2001
48SW14365	2	Sweetwater, WY	Bear Gulch, ID	304.28	Unknown							Unknown	TRC-Mariah/Plains Anthropologist	Smith 1999
48SW15758		Sweetwater, WY	Obsidian Cliff, WY	479.44	Unknown					None		Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
48TE_Isolated Find	Isolate	Teton, WY	Obsidian Cliff, WY	99.63	Hafted Biface	N/A	N/A	N/A	N/A	Small Tri-Notched Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1997
48TE_Lawrence Collection	6	Teton, WY	Malad, ID	220.63	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE_Lawrence Collection	16	Teton, WY	Teton Pass, WY	55.04	Hafted Biface	N/A	N/A	N/A	N/A	Haskett Late Paleoindian hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE_Lawrence Collection	18	Teton, WY	Obsidian Cliff, WY	99.63	Hafted Biface	N/A	N/A	N/A	N/A	Cody Complex Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE_Lawrence Collection	42	Teton, WY	Teton Pass, WY	55.04	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE_Lawrence Collection	43	Teton, WY	Obsidian Cliff, WY	99.63	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE_Lawrence Collection	44	Teton, WY	Obsidian Cliff, WY	99.63	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE_Lawrence Collection	45	Teton, WY	Obsidian Cliff, WY	99.63	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE_Lawrence Collection	46	Teton, WY	Teton Pass, WY	55.04	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00414	486	Teton, WY	Teton Pass, WY	32.27	Hafted Biface	N/A	N/A	N/A	N/A	Large Corner-Notched Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00460	48TE460.1	Teton, WY	Crescent H, WY	23.03	Hafted Biface	14	11	3	N/A	Late Prehistoric Corner-Notched hafted biface.	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE00509	68	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	80	Teton, WY	Bear Gulch, ID	121.83	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	87	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE00509	102	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	103	Teton, WY	Bear Gulch, ID	121.83	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	105	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	106	Teton, WY	Bear Gulch, ID	121.83	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	112	Teton, WY	Obsidian Cliff, WY	96.20	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	195	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Plainview-Like Early Paleoindian hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	203	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	205	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	207	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	208	Teton, WY	Obsidian Cliff, WY	96.20	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE00509	209	Teton, WY	Obsidian Cliff, WY	96.20	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	210	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	213	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	214	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	221	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	223	Teton, WY	Obsidian Cliff, WY	96.20	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	226	Teton, WY	Bear Gulch, ID	121.83	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	227	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	229	Teton, WY	Obsidian Cliff, WY	96.20	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	230	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE00509	231	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	232	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	233	Teton, WY	Obsidian Cliff, WY	96.20	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	238	Teton, WY	Grassy Lake, WY	93.25	Hafted Biface	N/A	N/A	N/A	N/A	Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	266	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Agate Basin Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	301	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Large Corner-Notched Straight Base Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	362	Teton, WY	Bear Gulch, ID	121.83	Hafted Biface	N/A	N/A	N/A	N/A	Agate Basin Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	612	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	1896	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Lanceolate Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	2287	Teton, WY	Teton Pass, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Lanceolate Late Paleoindian hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE00509	2298	Teton, WY	Reas Pass, ID	78.58	Hafted Biface	N/A	N/A	N/A	N/A	Hell Gap Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	3936	Teton, WY	Bear Gulch, ID	121.83	Hafted Biface	N/A	N/A	N/A	N/A	Triangular Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	3942	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Contracting Stemmed Late Paleoindian hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	3950	Teton, WY	Chesterfield, ID	N/A	Hafted Biface	N/A	N/A	N/A	N/A	Contracting Stemmed Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	4909	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Oxbow type Middle Archaic hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	6856	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Large Corner-Notched Concave Base Late Archaic hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	7016	Teton, WY	Obsidian Cliff, WY	96.20	Hafted Biface	N/A	N/A	N/A	N/A	McKean Lanceolate Middle Archaic hafted biface.		Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	21203	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	Large Side-Notched Early Archaic hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	32666	Teton, WY	Crescent H, WY	55.62	Hafted Biface	N/A	N/A	N/A	N/A	McKean Lanceolate Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE00509	AJ 1	Teton, WY	Conant Creek, WY	N/A	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE00649	1842	Teton, WY	Bear Gulch, ID	121.36	Hafted Biface	N/A	N/A	N/A	N/A	Small Side-Notched High Notch Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01042	195	Teton, WY	Bear Gulch, ID	129.60	Hafted Biface	N/A	N/A	N/A	N/A	Duncan (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01053	2692	Teton, WY	Teton Pass, WY	46.20	Hafted Biface	N/A	N/A	N/A	N/A	Small Side-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01056	2381	Teton, WY	Crescent H, WY	41.21	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Convex Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01067	2693	Teton, WY	Crescent H, WY	55.14	Hafted Biface	N/A	N/A	N/A	N/A	McKean Lanceolate Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01071	277	Teton, WY	Bear Gulch, ID	116.26	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Convex Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01071	2985	Teton, WY	Crescent H, WY	58.65	Hafted Biface	N/A	N/A	N/A	N/A	Large Side-Notched Early Archaic hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01071	3040	Teton, WY	Obsidian Cliff, WY	91.60	Hafted Biface	N/A	N/A	N/A	N/A	Large Corner-Notched Straight Base Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01071	3203	Teton, WY	Obsidian Cliff, WY	91.60	Hafted Biface	N/A	N/A	N/A	N/A	McKean Lanceolate Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01090	21142	Teton, WY	Teton Pass, WY	55.39	Hafted Biface	N/A	N/A	N/A	N/A	Small Tri-Notched Late Prehistoric hafted biface.	EAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE01090	21143	Teton, WY	Teton Pass, WY	55.39	Hafted Biface	N/A	N/A	N/A	N/A	Oxbow type Middle Archaic hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01101	41769	Teton, WY	Obsidian Cliff, WY	95.86	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01103	21094	Teton, WY	Crescent H, WY	57.13	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Convex Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01104	21153	Teton, WY	Crescent H, WY	56.00	Hafted Biface	N/A	N/A	N/A	N/A	Large Corner-Notched Concave Base Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01104	21160	Teton, WY	Malad, ID	219.18	Hafted Biface	N/A	N/A	N/A	N/A	Large Stemmed Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01104	21188	Teton, WY	Teton Pass, WY	56.00	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01104	21195	Teton, WY	Obsidian Cliff, WY	95.33	Hafted Biface	N/A	N/A	N/A	N/A	Small Side-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01104	21219	Teton, WY	Crescent H, WY	56.00	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01106	41484	Teton, WY	Teton Pass, WY	55.86	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01106	43516	Teton, WY	Bear Gulch, ID	119.83	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995

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48TE01106	43522	Teton, WY	Crescent H, WY	55.86	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Straight Base Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01108	21046	Teton, WY	Teton Pass, WY	56.43	Hafted Biface	N/A	N/A	N/A	N/A	Large Corner-Notched Concave Base Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01108	21137	Teton, WY	Obsidian Cliff, WY	94.70	Hafted Biface	N/A	N/A	N/A	N/A	Small Corner-Notched Stemmed Late Prehistoric hafted biface.	LPR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01111	21014	Teton, WY	Obsidian Cliff, WY	93.31	Hafted Biface	N/A	N/A	N/A	N/A	McKean Lanceolate Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01111	21644	Teton, WY	Crescent H, WY	57.87	Hafted Biface	N/A	N/A	N/A	N/A	Large Eared Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01116	21022	Teton, WY	Obsidian Cliff, WY	99.63	Hafted Biface	N/A	N/A	N/A	N/A	Large Corner-Notched Concave Base Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01119	21025	Teton, WY	Reas Pass, ID	72.18	Hafted Biface	N/A	N/A	N/A	N/A	Large Side-Notched Convex Base Late Archaic hafted biface.	LAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01120	21032	Teton, WY	Teton Pass, WY	58.96	Hafted Biface	N/A	N/A	N/A	N/A	Lanceolate Late Paleoindian hafted biface.	LPA	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01120	21035	Teton, WY	Obsidian Cliff, WY	91.20	Hafted Biface	N/A	N/A	N/A	N/A	Duncan (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1995
48TE01209	48TE1209.1	Teton, WY	Teton Pass, WY	6.69	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01243	48TE1243.1	Teton, WY	Teton Pass, WY	21.33	Hafted Biface	40	21	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-	Schoen 2007

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													Bridger National Forest	
48TE01273	48TE1273.2	Teton, WY	Bear Gulch, ID	128.01	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable Hafted Biface		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01280	48TE1280.1	Teton, WY	Teton Pass, WY	63.45	Hafted Biface	N/A	N/A	N/A	N/A	Late Paleoindian hafted biface.	LPA	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01281	48TE1281.1	Teton, WY	West Gros Ventre Butte, WY	28.23	Hafted Biface	30	14	6	N/A	McKean Lanceolate Middle Archaic hafted biface.	MAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01304	48TE1304.1	Teton, WY	Teton Pass, WY	21.82	Hafted Biface	31	17	6	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01305	48TE1305.1	Teton, WY	Teton Pass, WY	21.70	Hafted Biface	18	9	2	N/A	Unidentifiable Hafted Biface		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01348	48TE1348.1	Teton, WY	Crescent H, WY	55.04	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01348	48TE1348.2	Teton, WY	Crescent H, WY	55.04	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01367	TE1367-145	Teton, WY	Teton Pass, WY	9.84	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01367	TE1367-185	Teton, WY	Crescent H, WY	9.84	Biface	N/A	N/A	N/A	N/A	Stage 3 biface as is demonstrated by associated sketch.	LAR	Formal	Office of the State Archaeologist	Waitkus 1995
48TE01367	TE1367-185	Teton, WY	Crescent H, WY	9.84	Biface	43.83	33.47	10.98	N/A	Stage III biface.		Formal	Office of the State Archaeologist	Waitkus 1995
48TE01367	TE1367-192	Teton, WY	Teton Pass, WY	9.84	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01367	TE1367-192	Teton, WY	Teton Pass, WY	9.84	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01367	TE1367-20	Teton, WY	Teton Pass, WY	9.84	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01367	TE1367-22	Teton, WY	Crescent H, WY	9.84	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic Corner-Notched based on associated sketch and site form.		Formal	Office of the State Archaeologist	Waitkus 1995

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48TE01367	TE1367-32	Teton, WY	Crescent H, WY	9.84	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Office of the State Archaeologist	Waitkus 1995
48TE01367	TE1367-84	Teton, WY	Crescent H, WY	9.84	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-141	Teton, WY	Teton Pass, WY	8.74	Flake	N/A	N/A	N/A	N/A	None	LPR	Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-142	Teton, WY	Crescent H, WY	8.74	Drill	N/A	N/A	N/A	N/A	Non-hafted drill made on a flake with cortex present on the dorsal surface (sketch).		Formal	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-200	Teton, WY	Crescent H, WY	8.74	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-229	Teton, WY	West Gros Ventre Butte, WY	8.74	Hafted Biface	N/A	N/A	N/A	N/A	Distal portion of an Unidentifiable hafted biface.		Formal	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-246	Teton, WY	Teton Pass, WY	8.74	Biface	N/A	N/A	N/A	N/A	Fragment of a Stage 3 biface (sketch).		Formal	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-310	Teton, WY	Crescent H, WY	8.74	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-314	Teton, WY	Obsidian Cliff, WY	152.24	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-335	Teton, WY	Teton Pass, WY	8.74	Hafted Biface	N/A	N/A	N/A	N/A	Distal portion of an Unidentifiable hafted biface.		Formal	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-53	Teton, WY	Teton Pass, WY	8.74	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Office of the State Archaeologist	Waitkus 1995
48TE01369	TE1369-86	Teton, WY	Teton Pass, WY	8.74	Hafted Biface	N/A	N/A	N/A	N/A	Side-Notched hafted biface typical of the Late Prehistoric.		Formal	Office of the State Archaeologist	Waitkus 1995
48TE01380	48TE1380.1	Teton, WY	Teton Pass, WY	26.53	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01384	48TE1384.1	Teton, WY	Crescent H, WY	26.37	Hafted Biface	18	17	4	N/A	Late Prehistoric hafted biface.	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01386	48TE1386.2	Teton, WY	Crescent H, WY	25.38	Hafted Biface	N/A	13	4	N/A	Late Prehistoric hafted biface.	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.1	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Secondary flake.	LPR	Debitage	US Forest Service: Teton-Bridger National	Schoen 2007

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													Forest	
48TE01388	48TE1388.10	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	LPR	Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.11	Teton, WY	Teton Pass, WY	25.42	Hafted Biface	N/A	10.7	3.1	N/A	Late Prehistoric hafted biface.		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.12	Teton, WY	Teton Pass, WY	25.42	Hafted Biface	18	11.7	3.8	N/A	Late Prehistoric hafted biface.		Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.2	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Primary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.3	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.4	Teton, WY	Crescent H, WY	25.42	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.5	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.6	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.7	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.8	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01388	48TE1388.9	Teton, WY	Teton Pass, WY	25.42	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01394	48TE1394.1	Teton, WY	Teton Pass, WY	25.74	Hafted Biface	N/A	11	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01397	48TE1397.1	Teton, WY	Teton Pass, WY	25.65	Hafted Biface	37	22	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-	Schoen 2007

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													Bridger National Forest	
48TE01404	48TE1404-1	Teton, WY	Bear Gulch, ID	173.71	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	LPR	Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01404	48TE1404-2	Teton, WY	Bear Gulch, ID	173.71	Hafted Biface	15.47	15.66	4.44	N/A	Late Prehistoric hafted biface.		Formal	Office of the State Archaeologist	Waitkus 1996
48TE01404	48TE1404-20	Teton, WY	Conant Creek, WY	N/A	Flake	N/A	N/A	N/A	N/A	Flake fragment		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01407	48TE1407-1	Teton, WY	Obsidian Cliff, WY	128.91	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01408	48TE1408-1	Teton, WY	Teton Pass, WY	71.46	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01412	48TE1412-11	Teton, WY	Teton Pass, WY	70.53	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01412	48TE1412-2	Teton, WY	Obsidian Cliff, WY	127.08	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01412	48TE1412-7	Teton, WY	Teton Pass, WY	70.53	Flake	N/A	N/A	N/A	N/A	Resembles a "channel" flake, tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01412	48TE1412-9	Teton, WY	Bear Gulch, ID	170.49	Utilized Flake	27.49	18.67	3.18	N/A	Complete utilized flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01413	48TE1413-1	Teton, WY	Crescent H, WY	70.44	Biface	19.94	12.56	3.02	N/A	Late stage biface of unknown type or level of completion.		Formal	Office of the State Archaeologist	Waitkus 1996
48TE01413	48TE1413-2	Teton, WY	Crescent H, WY	70.44	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01414	48TE1414-19	Teton, WY	Teton Pass, WY	70.52	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01416	48TE1416-1	Teton, WY	Crescent H, WY	70.00	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01417	48TE1417-2	Teton, WY	Obsidian Cliff, WY	125.90	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01417	48TE1417-3	Teton, WY	Obsidian Cliff, WY	125.90	Biface	31.61	27.63	9.53	N/A	Medial fragment of mid-stage (III) biface.		Formal	Office of the State Archaeologist	Waitkus 1996
48TE01419	48TE1419-2	Teton, WY	Bear Gulch, ID	168.22	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01419	48TE1419-4	Teton, WY	Bear Gulch,	168.22	Utilized	20.58	44.89	4.37	N/A	None		Debitage	Office of the	Waitkus 1996

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			ID		Flake								State Archaeologist	
48TE01421	48TE1421-10	Teton, WY	Conant Creek, WY	N/A	Biface	41.33	43.82	9.73	N/A	Mid-stage (III) biface fragment.		Formal	Office of the State Archaeologist	Waitkus 1996
48TE01421	48TE1421-15	Teton, WY	Teton Pass, WY	69.03	Biface	6.04	12.9	4.44	N/A	Late stage biface (Stage 4), undentifiable.		Formal	Office of the State Archaeologist	Waitkus 1996
48TE01421	48TE1421-16	Teton, WY	Malad, ID	235.56	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01421	48TE1421-17	Teton, WY	Malad, ID	235.56	Utilized Flake	37.36	23.27	8.11	N/A	Incomplete utilized flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01421	48TE1421-3	Teton, WY	Reas Pass, ID	120.98	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01421	48TE1421-34	Teton, WY	Conant Creek, WY	N/A	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01422	48TE1422-1	Teton, WY	Obsidian Cliff, WY	124.25	Utilized Flake	34.9	15.04	4.81	N/A	None		Debitage	Office of the State Archaeologist	Waitkus 1996
48TE01423	48TE1423-3	Teton, WY	Teton Pass, WY	68.36	Hafted Biface	22.18	17.29	4.15	N/A	Late Archaic Corner-Notched hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01423	48TE1423-6	Teton, WY	Crescent H, WY	68.36	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01424	48TE1424-6	Teton, WY	Obsidian Cliff, WY	122.56	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1997
48TE01425	48TE1425-1	Teton, WY	Teton Pass, WY	65.84	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48TE01428	48TE1428-1	Teton, WY	Teton Pass, WY	72.32	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	Grand Teton National Park / Midwest Archaeological Center	Connor and Kunnselman 1997
48TE-45-113-26.1	48TE-45-113-26.1	Teton, WY	Obsidian Cliff, WY	99.63	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	US Forest Service: Teton-Bridger National Forest	Schoen 2007
48UT00001	Proj. Point 7	Unita, WY	Malad, ID	184.92	Hafted Biface	N/A	N/A	N/A	N/A	Unidentified hafted biface		Formal	Western Wyoming	Mckern et al. 1988

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
			WY										Chaya 1985	Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00001	NA	Park, WY	Obsidian Cliff, WY	40.94	Unknown							Unknown	Wright and Chaya 1985	Wright and Chaya 1985
48YE00050	YELL68600	Park, WY	Obsidian Cliff, WY	15.53	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE00050	YELL68602	Park, WY	Obsidian Cliff, WY	15.53	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE00083	YELL134223	Teton, WY	Obsidian Cliff, WY	39.24	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00114	1	Park, WY	Obsidian Cliff,	7.50	Biface	56.5	27.7	11.5	N/A	Stage II biface.		Formal	Office of the	Sanders 1996

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			WY										Wyoming State Archaeologist	
48YE00114	Sample #6	Park, WY	Obsidian Cliff, WY	7.50	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00114	Sample #7	Park, WY	Obsidian Cliff, WY	7.50	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00114	Sample #8	Park, WY	Obsidian Cliff, WY	7.50	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00114	Sample #9	Park, WY	Obsidian Cliff, WY	7.50	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00116	FS-1	Park, WY	Obsidian Cliff, WY	1.68	Biface	56.8	66.9	9.7	N/A	Stage III biface; distal fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00116	FS-2	Park, WY	Obsidian Cliff, WY	1.68	Core	36.1	64	N/A	N/A	Prismatic core.		Informal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00116	FS-3	Park, WY	Obsidian Cliff, WY	1.68	Biface	101	51.1	12.9	N/A	Stage III biface; medial fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00116	FS-4	Park, WY	Obsidian Cliff, WY	1.68	Biface	65.2	37.7	9.3	N/A	Stage IV biface; medial distal fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00130	YELL115478	Park, WY	Obsidian Cliff, WY	7.60	Biface	N/A	N/A	N/A	N/A	Stage IV biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL115502	Park, WY	Obsidian Cliff, WY	7.60	Biface	N/A	N/A	N/A	N/A	Stage IV biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL115667	Park, WY	Obsidian Cliff, WY	7.60	Biface	N/A	N/A	N/A	N/A	Stage III biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL115743	Park, WY	Obsidian Cliff, WY	7.60	Biface	N/A	N/A	N/A	N/A	Stage IV biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL115863	Park, WY	Obsidian Cliff, WY	7.60	Biface	N/A	N/A	N/A	N/A	Stage III biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL115938	Park, WY	Obsidian Cliff, WY	7.60	Biface	N/A	N/A	N/A	N/A	Stage IV biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL115978	Park, WY	Obsidian Cliff, WY	7.60	Biface	N/A	N/A	N/A	N/A	Stage II biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL115979	Park, WY	Obsidian Cliff, WY	7.60	Core	N/A	N/A	N/A	N/A	None		Informal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00130	YELL116126	Park, WY	Obsidian Cliff,	7.60	Biface	N/A	N/A	N/A	N/A	Stage II biface.		Formal	Office of the	Sanders 1997

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_ D ebitage	Submitted by:	Reference
			WY										Wyoming State Archaeologist	
48YE00130	YELL116133	Park, WY	Obsidian Cliff, WY	7.60	Core	N/A	N/A	N/A	N/A	Core with edge damage.		Informal	Office of the Wyoming State Archaeologist	Sanders 1997
48YE00137	YELL116382	Park, WY	Obsidian Cliff, WY	12.17	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE00163	YELL144482	Park, WY	Obsidian Cliff, WY	27.59	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2001
48YE00201	None	Park, WY	Obsidian Cliff, WY	3.43	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00201	None	Park, WY	Obsidian Cliff, WY	3.43	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00201	None	Park, WY	Obsidian Cliff, WY	3.43	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00201	None	Park, WY	Obsidian Cliff, WY	3.43	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00201	None	Park, WY	Obsidian Cliff, WY	3.43	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00231	YELL63722	Park, WY	Huckleberry Ridge, WY	N/A	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00240	YELL117029	Park, WY	Obsidian Cliff, WY	28.54	Retouched Flake	N/A	N/A	N/A	N/A	End Scraper.		Informal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00240	YELL117030	Park, WY	Obsidian Cliff, WY	28.54	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00240	YELL117951	Park, WY	Obsidian Cliff, WY	28.54	Biface	35.5	33	7.2	N/A	Stage IV biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00241	YELL117037	Park, WY	Obsidian Cliff, WY	33.56	Biface	N/A	N/A	N/A	N/A	None	LAR	Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00241	YELL117040	Park, WY	Obsidian Cliff, WY	33.56	Biface	N/A	N/A	N/A	N/A	None	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00241	YELL117044	Park, WY	Bear Gulch, ID	127.48	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00241	YELL143843	Park, WY	Obsidian Cliff, WY	33.56	Hafted Biface	8.3	15.2	4.5	N/A	Middle Archaic hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00241	YELL143910	Park, WY	Obsidian Cliff,	33.56	Retouched	42.7	35.2	6.1	N/A	Complete		Informal	Office of the	Sanders 2000

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_Debitage	Submitted by:	Reference
			WY		Flake								Wyoming State Archaeologist	
48YE00241	YELL143930	Park, WY	Obsidian Cliff, WY	33.56	Hafted Biface	34.5	17	4.6	N/A	Late Archaic hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00241	YELL143934	Park, WY	Obsidian Cliff, WY	33.56	Biface	46.7	23.9	7.7	N/A	Stage V biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00241	YELL143939	Park, WY	Obsidian Cliff, WY	33.56	Hafted Biface	25.1	17.9	4.4	N/A	Unidentifiable, but size suggests an Archaic era.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00242	None	Park, WY	Obsidian Cliff, WY	32.23	Utilized Flake	N/A	N/A	N/A	N/A	None	LAR	Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00242	YELL118001	Park, WY	Obsidian Cliff, WY	32.23	Biface	N/A	N/A	N/A	N/A	Stage V biface; fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00242	YELL118022	Park, WY	Obsidian Cliff, WY	32.23	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	None	Park, WY	Obsidian Cliff, WY	33.17	Flake	N/A	N/A	N/A	N/A	None	LAR	Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00243	None	Park, WY	Obsidian Cliff, WY	33.17	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00243	None	Park, WY	Park Point, WY	57.05	Hafted Biface	N/A	N/A	N/A	N/A	Oxbow type Early/Middle Archaic hafted biface.	EAR	Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00243	YELL117056	Park, WY	Obsidian Cliff, WY	33.17	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00243	YELL117063	Park, WY	Bear Gulch, ID	127.09	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00243	YELL117064	Park, WY	Obsidian Cliff, WY	33.17	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00243	YELL118149	Park, WY	Bear Gulch, ID	127.09	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	YELL118159	Park, WY	Obsidian Cliff, WY	33.17	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	YELL118166	Park, WY	Obsidian Cliff, WY	33.17	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Office of the Wyoming State Archaeologist	Sanders 1999

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48YE00243	YELL118170	Park, WY	Obsidian Cliff, WY	33.17	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	YELL118177	Park, WY	Obsidian Cliff, WY	33.17	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	YELL118182	Park, WY	Obsidian Cliff, WY	33.17	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	YELL118187	Park, WY	Obsidian Cliff, WY	33.17	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	YELL118187	Park, WY	Obsidian Cliff, WY	33.17	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00243	YELL118188	Park, WY	Obsidian Cliff, WY	33.17	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00244	YELL117074	Park, WY	Obsidian Cliff, WY	36.52	Hafted Biface	N/A	N/A	N/A	N/A	Small Side-Notched Late Prehistoric hafted biface.	LPR	Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00244	YELL117075	Park, WY	Obsidian Cliff, WY	36.52	Flake	N/A	N/A	N/A	N/A	None	LPR	Debitage	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00244	YELL117078	Park, WY	Bear Gulch, ID	129.39	Biface	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00244	YELL143249	Park, WY	Teton Pass, WY	129.71	Drill	N/A	N/A	N/A	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00244	YELL143288	Park, WY	Obsidian Cliff, WY	36.52	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00244	YELL143318	Park, WY	Obsidian Cliff, WY	36.52	Biface	N/A	N/A	N/A	N/A	Stage IV biface; fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00252/253	YELL146433	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146434	Teton, WY	Obsidian Cliff, WY	67.79	Drill	N/A	N/A	N/A	N/A	Fragment	LAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146435	Teton, WY	Park Point, WY	23.25	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact; Unidentifiable	LAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146436	Teton, WY	Cougar Creek, WY	71.41	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean) Middle Archaic hafted biface.	LAR	Formal	National Park Service; Yellowstone	Johnson 2006

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													National Park	
48YE00252/253	YELL146437	Teton, WY	Teton Pass, WY	103.88	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact; Unidentifiable	LAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146438	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact; Unidentifiable	LAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146439	Teton, WY	Bear Gulch, ID	139.55	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact; Unidentifiable	MAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146440	Teton, WY	Cougar Creek, WY	71.41	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	MAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146441	Teton, WY	Park Point, WY	13.77	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146442	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean; Hanna) Middle Archaic hafted biface.	LAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146443	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146444	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146445	Teton, WY	Packsaddle Creek, ID	N/A	Hafted Biface	N/A	N/A	N/A	N/A	Corwin Springs Subphase (Mummy Cave Complex) Early Archaic hafted biface.	EAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146446	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	MAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146450	Teton, WY	Park Point, WY	13.77	Biface	N/A	N/A	N/A	N/A	None		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146451	Teton, WY	Obsidian Cliff, WY	67.79	Retouched Flake	N/A	N/A	N/A	N/A	None	MAR	Informal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146453	Teton, WY	Obsidian Cliff, WY	67.79	Biface	N/A	N/A	N/A	N/A	Fragment	MAR	Formal	National Park Service;	Johnson 2006

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D Debitage	Submitted by:	Reference
													Yellowstone National Park	
48YE00252/253	YELL146454	Teton, WY	Obsidian Cliff, WY	67.79	Biface	N/A	N/A	N/A	N/A	None	MAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146455	Teton, WY	Bear Gulch, ID	139.55	Biface	N/A	N/A	N/A	N/A	None		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146456	Teton, WY	Obsidian Cliff, WY	67.79	Utilized Flake	N/A	N/A	N/A	N/A	None	MAR	Debitage	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146457	Teton, WY	Obsidian Cliff, WY	67.79	Biface	N/A	N/A	N/A	N/A	None		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146458	Teton, WY	Obsidian Cliff, WY	67.79	Biface	N/A	N/A	N/A	N/A	None		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL146459	Teton, WY	Obsidian Cliff, WY	67.79	Biface	N/A	N/A	N/A	N/A	None		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL165291	Teton, WY	Crescent H, WY	103.88	Biface	N/A	N/A	N/A	N/A	Stage V biface; preform.	MAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL165293	Teton, WY	Conant Creek, WY	N/A	Biface	N/A	N/A	N/A	N/A	None		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL165300	Teton, WY	Park Point, WY	13.77	Biface	N/A	N/A	N/A	N/A	None		Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL165308	Teton, WY	Teton Pass, WY	103.88	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean; Duncan Stemmed) Middle Archaic hafted biface.	MAR	Formal	National Park Service; Yellowstone National Park	Johnson 2006
48YE00252/253	YELL183567	Teton, WY	Teton Pass, WY	103.88	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL183568	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL183569	Teton, WY	Teton Pass, WY	103.88	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL183574	Teton, WY	Obsidian Cliff,	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase		Formal	University of	Park 2010

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
			WY							(McKean Complex) Middle Archaic hafted biface.			Saskatchewan	
48YE00252/253	YELL183575	Teton, WY	Bear Gulch, ID	139.55	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL183576	Teton, WY	Teton Pass, WY	103.88	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL183583	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL67214	Teton, WY	Crescent H, WY	103.88	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL67226	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00252/253	YELL67231	Teton, WY	Obsidian Cliff, WY	67.79	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00304	None	Teton, WY	Obsidian Cliff, WY	39.26	Biface	N/A	N/A	N/A	N/A	Biface base.		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00304	None	Teton, WY	Obsidian Cliff, WY	39.26	Biface	N/A	N/A	N/A	N/A	Biface tip.		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00304	None	Teton, WY	Obsidian Cliff, WY	39.26	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean; Hanna) Middle Archaic hafted biface (Middle Pre-Contact)	MAR	Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00304	YELL108959	Teton, WY	Obsidian Cliff, WY	39.26	Hafted Biface	N/A	N/A	N/A	N/A	Unidentifiable, but size suggests an Archaic era.		Formal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00336	YELL131575	Park, WY	Bear Gulch, ID	104.02	Hafted Biface	27	18	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	Office of the Wyoming State Archaeologist	Eakin et al. 2008
48YE00385	YELL134228	Park, WY	Obsidian Cliff, WY	32.73	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape; Unidentifiable		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00389	None	Park, WY	Obsidian Cliff, WY	32.93	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00389	None	Park, WY	Obsidian Cliff, WY	32.93	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00389	None	Park, WY	Obsidian Cliff, WY	32.93	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	Montana State University;	Shortt 1999

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													Museum of the Rockies	
48YE00390	YELL170975	Teton, WY	Obsidian Cliff, WY	43.66	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00406	None	Park, WY	Obsidian Cliff, WY	9.05	Unknown							Unknown	Montana State University; Museum of the Rockies	Shortt 1997
48YE00406	None	Park, WY	Obsidian Cliff, WY	9.05	Unknown							Unknown	Montana State University; Museum of the Rockies	Shortt 1997
48YE00406	None	Park, WY	Obsidian Cliff, WY	9.05	Unknown							Unknown	Montana State University; Museum of the Rockies	Shortt 1997
48YE00406	None	Park, WY	Obsidian Cliff, WY	9.05	Unknown							Unknown	Montana State University; Museum of the Rockies	Shortt 1997
48YE00409	YELL121743	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE00409	YELL146411	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Cody Complex Knife Late Paleoindian hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146412	Teton, WY	Bear Gulch, ID	118.69	Hafted Biface	N/A	N/A	N/A	N/A	Eden (Cody Complex) Late Paleoindian hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146413	Teton, WY	Park Point, WY	13.77	Hafted Biface	N/A	N/A	N/A	N/A	Scottsbluff (Cody Complex) Late Paleoindian hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146414	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Lanceolate Late Paleoindian hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146417	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Cody Complex Knife Late Paleoindian hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146419	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146420	Teton, WY	Bear Gulch, ID	118.69	Hafted Biface	N/A	N/A	N/A	N/A	Cascade-Like Late Paleoindian hafted biface.	LPA	Formal	Montana State University; Museum of the	Shortt 2000

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													Rockies	
48YE00409	YELL146421	Teton, WY	Teton Pass, WY	105.52	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146422	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146423	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Cody Complex Knife Late Paleoindian hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146424	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Pryor Stemmed/Barton Gulch Complex Late Paleoindian hafted biface.	MAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146425	Teton, WY	Bear Gulch, ID	118.69	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146426	Teton, WY	Packsaddle Creek, ID	N/A	Hafted Biface	N/A	N/A	N/A	N/A	Scottsbluff (Cody Complex) Late Paleoindian hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146427	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146429	Teton, WY	Bear Gulch, ID	118.69	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146430	Teton, WY	Bear Gulch, ID	118.69	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape; Unidentifiable	MAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146431	Teton, WY	Bear Gulch, ID	118.69	Hafted Biface	N/A	N/A	N/A	N/A	Foothills-Mountain Parallel Oblique flaked Late Paleoindian hafted biface.		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146432	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	MAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146460	Teton, WY	Obsidian Cliff, WY	49.87	Retouched Flake	N/A	N/A	N/A	N/A	None	MAR	Informal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146461	Teton, WY	Obsidian Cliff, WY	49.87	Utilized Flake	N/A	N/A	N/A	N/A	None	MAR	Debitage	Montana State University;	Shortt 2000

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													Museum of the Rockies	
48YE00409	YELL146462	Teton, WY	Bear Gulch, ID	118.69	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146463	Teton, WY	Obsidian Cliff, WY	49.87	Retouched Flake	N/A	N/A	N/A	N/A	None	MAR	Informal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146464	Teton, WY	Bear Gulch, ID	118.69	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146465	Teton, WY	Obsidian Cliff, WY	49.87	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146466	Teton, WY	Obsidian Cliff, WY	49.87	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146467	Teton, WY	Obsidian Cliff, WY	49.87	Biface	N/A	N/A	N/A	N/A	Fragment		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146468	Teton, WY	Obsidian Cliff, WY	49.87	Graver	N/A	N/A	N/A	N/A	Is not known if made on flake or biface.		Informal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146469	Teton, WY	Bear Gulch, ID	118.69	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146470	Teton, WY	Conant Creek, WY	N/A	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146470	Teton, WY	Obsidian Cliff, WY	49.87	Biface	N/A	N/A	N/A	N/A	Fragment		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146471	Teton, WY	Obsidian Cliff, WY	49.87	Biface	N/A	N/A	N/A	N/A	Fragment		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00409	YELL146727	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00409	YELL165319	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted		Formal	University of Saskatchewan	Park 2010

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D debitage	Submitted by:	Reference
										biface.				
48YE00409	YELL63656	Teton, WY	Teton Pass, WY	105.52	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00409	YELL63664	Teton, WY	Obsidian Cliff, WY	49.87	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.		Formal	University of Saskatchewan	Park 2010
48YE00411	YELL146515	Teton, WY	Park Point, WY	18.44	Flake	N/A	N/A	N/A	N/A	Red/Mohagany in color.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00414	YELL144486	Park, WY	Obsidian Cliff, WY	33.54	Biface	N/A	N/A	N/A	N/A	Stage IV biface; fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE00415	None	Park, WY	Obsidian Cliff, WY	25.30	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00415	None	Park, WY	Obsidian Cliff, WY	25.30	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00415	None	Park, WY	Obsidian Cliff, WY	25.30	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00415	None	Park, WY	Obsidian Cliff, WY	25.30	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00415	None	Park, WY	Obsidian Cliff, WY	25.30	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00415	None	Park, WY	Obsidian Cliff, WY	25.30	Unknown							Unknown	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00415	ST3 30-40 CMBS	Park, WY	Obsidian Cliff, WY	25.30	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00415	YELL133353	Park, WY	Obsidian Cliff, WY	25.30	Flake	N/A	N/A	N/A	N/A	None		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00417	YELL108961	Teton, WY	Obsidian Cliff, WY	39.38	Flake	N/A	N/A	N/A	N/A	Secondary flake.	LPA	Debitage	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00417	YELL108969	Teton, WY	Bear Gulch, ID	125.37	Biface	34	19.5	4.1	N/A	Stage V biface; distal fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00417	YELL108970	Teton, WY	Obsidian Cliff, WY	39.38	Hafted Biface	28.6	14.9	5.5	N/A	Parallel-Oblique Lanceolate Late Paleoindian hafted biface		Formal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00417	YELL108978	Teton, WY	Obsidian Cliff, WY	39.38	Flake	N/A	N/A	N/A	N/A	Broken flake.		Debitage	Office of the Wyoming State	Sanders 1996

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													Archaeologist	
48YE00417	YELL108988	Teton, WY	Obsidian Cliff, WY	39.38	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Office of the Wyoming State Archaeologist	Sanders 1996
48YE00424	None	Park, WY	Obsidian Cliff, WY	31.54	Biface	N/A	N/A	N/A	N/A	Fragment		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00424	None	Park, WY	Obsidian Cliff, WY	31.54	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape; Unidentifiable		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00439	YELL63714	Teton, WY	Obsidian Cliff, WY	55.31	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00445	None	Park, WY	Obsidian Cliff, WY	22.38	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	LAR	Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00445	YELL143998	Park, WY	Obsidian Cliff, WY	22.38	Hafted Biface	11.5	19	4.3	N/A	Late Archaic Corner-Notched hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00445	YELL144001	Park, WY	Obsidian Cliff, WY	22.38	Retouched Flake	28.6	18.5	5.6	N/A	Bifacial thinning flake.		Informal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00445	YELL144004	Park, WY	Obsidian Cliff, WY	22.38	Retouched Flake	39.3	17.5	4.3	N/A	Bifacial thinning flake.		Informal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00446	YELL117268	Park, WY	Bear Gulch, ID	122.15	Hafted Biface	16.6	15.2	4.7	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00446	YELL117272	Park, WY	Obsidian Cliff, WY	21.87	Biface	55.3	32.1	6.5	N/A	Distal fragment of a biface; manufacturing break.	LPR	Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00446	YELL117297	Park, WY	Obsidian Cliff, WY	21.87	Hafted Biface	20	12.7	2.9	N/A	Small Side-Notched Late Prehistoric hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00446	YELL117341	Park, WY	Obsidian Cliff, WY	21.87	Retouched Flake	70	46.1	6.3	N/A	Complete		Informal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00446	YELL44930	Park, WY	Obsidian Cliff, WY	21.87	Hafted Biface	15.4	10.5	1.8	N/A	Distal fragment of a possible hafted biface.		Formal	Office of the Wyoming State Archaeologist	Adams 1995
48YE00446	YELL44932	Park, WY	Huckleberry Ridge, WY	N/A	Biface	21.5	25.2	6.6	N/A	Stage II biface; fragment.		Formal	Office of the Wyoming State Archaeologist	Adams 1995
48YE00446	YELL44933	Park, WY	Obsidian Cliff, WY	21.87	Biface	21.5	8	4.4	N/A	Biface fragment.		Formal	Office of the Wyoming State Archaeologist	Adams 1995
48YE00448	ST3 10-20 CMBS	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	MAR	Debitage	Montana State University;	Shortt 1999

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													Museum of the Rockies	
48YE00448	ST5 20-30 CMBS	Park, WY	Obsidian Cliff, WY	24.44	Hafted Biface	N/A	N/A	N/A	N/A	Middle Pre-Contact (Middle/Late Archaic) hafted biface.		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00448	YELL143577	Park, WY	Obsidian Cliff, WY	24.44	Biface	N/A	N/A	N/A	N/A	Stage IV biface; proximal fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143597	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	40-50 CMBS		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143598	Park, WY	Obsidian Cliff, WY	24.44	Retouched Flake	N/A	N/A	N/A	N/A	50-60 CMBS		Informal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143606	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143608	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143612	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143614	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143615	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143619	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	30-40 CMBS		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143623	Park, WY	Obsidian Cliff, WY	24.44	Flake	N/A	N/A	N/A	N/A	60-70 CMBS		Debitage	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00448	YELL143655	Park, WY	Obsidian Cliff, WY	24.44	Biface	N/A	N/A	N/A	N/A	Stage III biface; medial fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00461	YELL144492	Teton, WY	Obsidian Cliff, WY	29.58	Hafted Biface	12.3	20.3	5	N/A	Late Archaic Corner-Notched hafted biface.	LAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE00463	YELL144494	Teton, WY	Obsidian Cliff, WY	28.54	Hafted Biface	17	13	4.9	N/A	Middle Archaic (McKean Complex; Hanna) hafted biface.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE00504	YELL144491	Park, WY	Obsidian Cliff, WY	8.08	Hafted Biface	24.4	20.5	4.6	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	Office of the Wyoming State Archaeologist	Waitkus 2002
48YE00525	YELL144017	Park, WY	Obsidian Cliff, WY	36.74	Hafted Biface	31.4	13.9	3.6	N/A	Late Prehistoric hafted biface.	LPR	Formal	Office of the Wyoming State Archaeologist	Sanders 2000

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48YE00525	YELL144033	Park, WY	Obsidian Cliff, WY	36.74	Utilized Flake	52.5	51.1	7.7	N/A	Unifacial, thin scraping edge.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00527	None	Park, WY	Obsidian Cliff, WY	37.34	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00531	None	Park, WY	Obsidian Cliff, WY	22.87	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00537	None	Park, WY	Obsidian Cliff, WY	32.27	Retouched Flake	N/A	N/A	N/A	N/A	None	MAR	Informal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00537	YELL143739	Park, WY	Obsidian Cliff, WY	32.27	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean Complex; Duncan Stemmed) hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1999
48YE00539	None	Park, WY	Obsidian Cliff, WY	32.68	Biface	N/A	N/A	N/A	N/A	Fragment		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00541	None	Park, WY	Obsidian Cliff, WY	32.41	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00541	None	Park, WY	Obsidian Cliff, WY	32.41	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00544	None	Park, WY	Obsidian Cliff, WY	36.16	Retouched Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Informal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00545	None	Park, WY	Obsidian Cliff, WY	36.34	Biface	N/A	N/A	N/A	N/A	None	EAR	Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00545	YELL144130	Park, WY	Bear Gulch, ID	129.84	Hafted Biface	19.9	12.4	4.2	N/A	Late Prehistoric hafted biface.	LPR	Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144141	Park, WY	Packsaddle Creek, ID	N/A	Hafted Biface	12.5	13.7	4.2	N/A	Small Side-Notched Late Prehistoric hafted biface.	LPR	Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144157	Park, WY	Obsidian Cliff, WY	36.34	Hafted Biface	13.5	17.7	5	N/A	Small Side-Notched Late Prehistoric hafted biface.	LPR	Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144182	Park, WY	Obsidian Cliff, WY	36.34	Hafted Biface	27.1	18.9	5.5	N/A	Large Side-Notched Early Archaic hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144203	Park, WY	Obsidian Cliff,	36.34	Hafted Biface	18.4	13.2	2.4	N/A	Possible Late Prehistoric hafted		Formal	Office of the	Sanders 2000

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			WY							biface based on size and shape; Unidentifiable			Wyoming State Archaeologist	
48YE00545	YELL144214	Park, WY	Obsidian Cliff, WY	36.34	Core	33.6	27.1	17.1	N/A	Exhausted, tortoise core; complete.		Informal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144217	Park, WY	Bear Gulch, ID	129.84	Biface	23.8	18.6	9	N/A	Stage IV biface; fragment that refits to a second biface fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144232	Park, WY	Obsidian Cliff, WY	36.34	Hafted Biface	89.7	46.5	9.2	N/A	Large complete hafted knife of unknown diagnetstic affiliation; similar to Late Prehistoric Plains/Shoshone knives?		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144233	Park, WY	Obsidian Cliff, WY	36.34	Hafted Biface	20.7	19.4	4.3	N/A	Possible Late Archaic hafted biface based on size and shape; Unidentifiable		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00545	YELL144236	Park, WY	Obsidian Cliff, WY	36.34	Hafted Biface	10.8	12.8	2.8	N/A	Possible Late Prehistoric hafted biface based on size and shape; Unidentifiable		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00546	YELL134214	Park, WY	Obsidian Cliff, WY	37.05	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	EAR	Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00546	YELL144256	Park, WY	Obsidian Cliff, WY	37.05	Utilized Flake	59.1	42.7	9.5	N/A	Bifacially dulled.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00546	YELL144266	Park, WY	Obsidian Cliff, WY	37.05	Hafted Biface	53.4	19.5	5.7	N/A	Large Side-Notched Early Archaic hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00546	YELL144299	Park, WY	Obsidian Cliff, WY	37.05	Retouched Flake	44.7	20.4	9.3	N/A	Bifacial cutting/scraping.		Informal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00546	YELL144303	Park, WY	Obsidian Cliff, WY	37.05	Biface	36.7	21.8	6.3	N/A	Stage IV biface, complete.		Formal	Office of the Wyoming State Archaeologist	Sanders 2000
48YE00659	None	Teton, WY	Obsidian Cliff, WY	18.06	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00659	None	Teton, WY	Obsidian Cliff, WY	18.06	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean Complex) hafted biface.	MAR	Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00659	YELL117016	Teton, WY	Obsidian Cliff, WY	18.06	Biface	N/A	N/A	N/A	N/A	Stage IV biface; medial-proximal fragment.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00659	YELL117017	Teton, WY	Obsidian Cliff, WY	18.06	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean Complex) hafted biface.		Formal	Office of the Wyoming State Archaeologist	Sanders 1998
48YE00704	YELL142880	Teton, WY	Cougar Creek, WY	3.98	Hafted Biface	N/A	N/A	N/A	N/A	Bitterroot Side-Notched Early Archaic hafted biface.	EAR	Formal	Montana State University; Museum of the	Shortt 2000

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													Rockies	
48YE00704	YELL142881	Teton, WY	Bear Gulch, ID	86.08	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape.		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00736	YELL130767	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00736	YELL130768	Park, WY	Conant Creek, WY	N/A	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00762	YELL109542	Park, WY	Obsidian Cliff, WY	23.17	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean Complex) hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00762	YELL109543	Park, WY	Obsidian Cliff, WY	23.17	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean Complex) hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00870	None	Park, WY	Obsidian Cliff, WY	9.03	Unknown							Unknown	Montana State University; Museum of the Rockies	Shortt 1997
48YE00870	None	Park, WY	Obsidian Cliff, WY	9.03	Unknown							Unknown	Montana State University; Museum of the Rockies	Shortt 1997
48YE00877	YELL109565	Park, WY	Obsidian Cliff, WY	18.95	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE00918	YELL142821	Teton, WY	Obsidian Cliff, WY	29.89	Hafted Biface	N/A	N/A	N/A	N/A	Lusk/Fredrick Late Paleoindian hafted biface.	LPA	Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142823	Teton, WY	Cougar Creek, WY	5.00	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142824	Teton, WY	Bear Gulch, ID	81.20	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	MAR	Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142825	Teton, WY	Obsidian Cliff, WY	29.89	Flake	N/A	N/A	N/A	N/A	Tertiary flake.	LPR	Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142827	Teton, WY	Bear Gulch, ID	81.20	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142831	Teton, WY	Cougar Creek, WY	5.00	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape.		Formal	Montana State University; Museum of the Rockies	Shortt 1999

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48YE00918	YELL142835	Teton, WY	Obsidian Cliff, WY	29.89	Hafted Biface	N/A	N/A	N/A	N/A	Avonlea-like Late Prehistoric preform.		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142840	Teton, WY	Obsidian Cliff, WY	29.89	Graver	N/A	N/A	N/A	N/A	None		Informal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142844	Teton, WY	Bear Gulch, ID	81.20	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean Complex; Duncan Stemmed) hafted biface.		Formal	Montana State University; Museum of the Rockies	Shortt 1999
48YE00918	YELL142882	Teton, WY	Cougar Creek, WY	5.00	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 1999
48YE00920	None	Teton, WY	Obsidian Cliff, WY	25.76	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00924	YELL142857	Teton, WY	Obsidian Cliff, WY	25.03	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00924	YELL142858	Teton, WY	Obsidian Cliff, WY	25.03	Hafted Biface	N/A	N/A	N/A	N/A	Snake River Corner-Notched (2500-700 BP); Late Archaic hafted biface.		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00924	YELL142860	Teton, WY	Obsidian Cliff, WY	25.03	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00924	YELL142861	Teton, WY	Obsidian Cliff, WY	25.03	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00925	None	Teton, WY	Bear Gulch, ID	90.72	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00925	None	Teton, WY	Cougar Creek, WY	9.46	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00925	None	Teton, WY	Grassy Lake, WY	168.21	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00925	YELL142862	Teton, WY	Bear Gulch, ID	90.72	Hafted Biface	N/A	N/A	N/A	N/A	Possible Middle Pre-Contact based on size and shape.		Formal	Montana State University; Museum of the	Shortt 2000

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													Rockies	
48YE00925	YELL142863	Teton, WY	Obsidian Cliff, WY	24.00	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00925	YELL142864	Teton, WY	Crescent H, WY	128.15	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface.	LPR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00925	YELL142865	Teton, WY	Obsidian Cliff, WY	24.00	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00926	None	Teton, WY	Obsidian Cliff, WY	23.46	Hafted Biface	N/A	N/A	N/A	N/A	Possible Late Prehistoric hafted biface based on size and shape; Unidentifiable		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00926	None	Teton, WY	Obsidian Cliff, WY	23.46	Utilized Flake	N/A	N/A	N/A	N/A	Red/Mohagany in color.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143126	Teton, WY	Cougar Creek, WY	11.85	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143127	Teton, WY	Packsaddle Creek, ID	N/A	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143128	Teton, WY	Obsidian Cliff, WY	26.28	Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143131	Teton, WY	Bear Gulch, ID	83.64	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143132	Teton, WY	Bear Gulch, ID	83.64	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143133	Teton, WY	Bear Gulch, ID	83.64	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143134	Teton, WY	Bear Gulch, ID	83.64	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143135	Teton, WY	Obsidian Cliff, WY	26.28	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University;	Shortt 2000

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													Museum of the Rockies	
48YE00963	YELL143136	Teton, WY	Obsidian Cliff, WY	26.28	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143137	Teton, WY	Packsaddle Creek, ID	N/A	Flake	N/A	N/A	N/A	N/A	Secondary decortication flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143138	Teton, WY	Cougar Creek, WY	11.85	Flake	N/A	N/A	N/A	N/A	Shatter/debris.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00963	YELL143139	Teton, WY	Cougar Creek, WY	11.85	Flake	N/A	N/A	N/A	N/A	Shatter/debris.		Debitage	Montana State University; Museum of the Rockies	Shortt 2000
48YE00985	YELL143093	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01024	YELL146507	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01268 / 48TE1568	YELL144310	Teton, WY	Obsidian Cliff, WY	76.70	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144311	Teton, WY	Park Point, WY	17.07	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144312	Teton, WY	Teton Pass, WY	73.96	Hafted Biface	15.4	23.5	5	N/A	Middle Archaic hafted biface.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144313	Teton, WY	Park Point, WY	44.51	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144315	Teton, WY	Conant Creek, WY	N/A	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144317	Teton, WY	Conant Creek, WY	N/A	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144318	Teton, WY	Obsidian Cliff, WY	76.70	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144319	Teton, WY	Park Point, WY	44.51	Flake	N/A	N/A	N/A	N/A	Shatter/debris.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144320	Teton, WY	Bear Gulch, ID	113.12	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 /	YELL144321	Teton, WY	Grassy Lake,	112.42	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the	Sanders 2001

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48TE1568			WY										Wyoming State Archaeologist	
48YE01268 / 48TE1568	YELL144322	Teton, WY	Park Point, WY	44.51	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144323	Teton, WY	Bear Gulch, ID	113.12	Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01268 / 48TE1568	YELL144324	Teton, WY	Park Point, WY	44.51	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	Office of the Wyoming State Archaeologist	Sanders 2001
48YE01271	YELL62315	Park, WY	Obsidian Cliff, WY	32.01	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Montana State University; Museum of the Rockies	Shortt 2002
48YE01271	YELL62316	Park, WY	Obsidian Cliff, WY	32.01	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Montana State University; Museum of the Rockies	Shortt 2002
48YE01273	YELL62317	Park, WY	Obsidian Cliff, WY	32.20	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2002
48YE01278	YELL67491	Park, WY	Obsidian Cliff, WY	32.64	Biface	N/A	N/A	N/A	N/A	Stage IV biface; medial-proximal fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 2003
48YE01278	YELL67497	Park, WY	Obsidian Cliff, WY	32.64	Biface	N/A	N/A	N/A	N/A	Stage IV biface; distal fragment.		Formal	Office of the Wyoming State Archaeologist	Sanders 2003
48YE01312	YELL63762	Park, WY	Obsidian Cliff, WY	12.76	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean Complex; Hanna) hafted biface.	MAR	Formal	Montana State University; Museum of the Rockies	Shortt 2003
48YE01312	YELL63763	Park, WY	Obsidian Cliff, WY	12.76	Retouched Flake	N/A	N/A	N/A	N/A	End Scraper.		Informal	Montana State University; Museum of the Rockies	Shortt 2003
48YE01315	YELL63764	Park, WY	Obsidian Cliff, WY	13.95	Retouched Flake	N/A	N/A	N/A	N/A	Tertiary flake.		Informal	Montana State University; Museum of the Rockies	Shortt 2003
48YE01320	YELL63766	Park, WY	Obsidian Cliff, WY	22.78	Hafted Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University; Museum of the Rockies	Shortt 2003
48YE01320	YELL63767	Park, WY	Obsidian Cliff, WY	22.78	Retouched Flake	N/A	N/A	N/A	N/A	End Scraper.		Informal	Montana State University; Museum of the Rockies	Shortt 2003
48YE01320	YELL63768	Park, WY	Obsidian Cliff, WY	22.78	Hafted Biface	N/A	N/A	N/A	N/A	None		Formal	Montana State University;	Shortt 2003

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D debitage	Submitted by:	Reference
													Museum of the Rockies	
48YE01320	YELL63769	Park, WY	Obsidian Cliff, WY	22.78	Retouched Flake	N/A	N/A	N/A	N/A	Bifacially modified spokeshave.		Informal	Montana State University; Museum of the Rockies	Shortt 2003
48YE01320	YELL65854	Park, WY	Cougar Creek, WY	11.70	Flake	N/A	N/A	N/A	N/A	Secondary flake.		Debitage	Montana State University; Museum of the Rockies	Shortt 2003
48YE01327	YELL63669	Park, WY	Teton Pass, WY	126.30	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01345	YELL144484	Park, WY	Obsidian Cliff, WY	12.10	Drill	13.6	15.5	5.2	N/A	None		Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE01349	YELL144485	Park, WY	Obsidian Cliff, WY	8.01	Hafted Biface	12.7	13.6	3.1	N/A	Triangular Late Prehistoric hafted biface.	LPR	Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE01362	YELL144495	Teton, WY	Obsidian Cliff, WY	31.36	Hafted Biface	9.9	15.1	3.8	N/A	Late Archaic hafted biface.	LAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE01364	YELL144496	Teton, WY	Malad, ID	269.10	Hafted Biface	17.2	20.2	5.1	N/A	Possible Late Archaic hafted biface based on size and shape; Unidentifiable		Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE01368	YELL144498	Teton, WY	Cougar Creek, WY	3.26	Hafted Biface	29.5	26.3	6.7	N/A	Late Archaic hafted biface.	LAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE01368	YELL144499	Teton, WY	Obsidian Cliff, WY	27.49	Hafted Biface	35.7	31	7	N/A	Late Archaic hafted biface.	LAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE01368	YELL144500	Teton, WY	Bear Gulch, ID	83.61	Hafted Biface	34.1	30.5	7.9	N/A	Middle Archaic (McKean Complex; Hanna) hafted biface.	MAR	Formal	Office of the Wyoming State Archaeologist	Sanders 2002
48YE01381	YELL63685	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01384	YELL63696	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01388	YELL130761	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01388	YELL63702	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01388	YELL63707	Park, WY	Crescent H, WY	126.30	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01388	YELL63712	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010

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48YE01394	YELL63717	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01488	YELL63778	Teton, WY	Obsidian Cliff, WY	31.83	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	Montana State University; Museum of the Rockies	Shortt 2003
48YE01496	YELL67254	Park, WY	Teton Pass, WY	126.30	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01500	YELL67262	Park, WY	Cougar Creek, WY	36.54	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01525	YELL68605	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01529	YELL68611	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01532	YELL68616	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01533	YELL68613	Park, WY	Bear Gulch, ID	116.95	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01537	YELL148649	Park, WY	Obsidian Cliff, WY	14.11	Flake	N/A	N/A	N/A	N/A	None	LAR	Debitage	Institute of Arctic and Alpine Research (INSTAAR), University of Colorado, Boulder	Lee 2009
48YE01537	YELL148650	Park, WY	Obsidian Cliff, WY	14.11	Flake	N/A	N/A	N/A	N/A	None	LAR	Debitage	Institute of Arctic and Alpine Research (INSTAAR), University of Colorado, Boulder	Lee 2009
48YE01537	YELL148651	Park, WY	Obsidian Cliff, WY	14.11	Hafted Biface	32	23.5	3	2.4	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.		Formal	Institute of Arctic and Alpine Research (INSTAAR), University of Colorado, Boulder	Lee 2009
48YE01537	YELL148652	Park, WY	Obsidian Cliff, WY	14.11	Retouched Flake	36.3	33	9.5	10.7	Spokeshave/scrapper.		Informal	Institute of Arctic and Alpine Research (INSTAAR), University of	Lee 2009

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													Colorado, Boulder	
48YE01537	YELL148653	Park, WY	Obsidian Cliff, WY	14.11	Flake	N/A	N/A	N/A	N/A	None		Debitage	Institute of Arctic and Alpine Research (INSTAAR), University of Colorado, Boulder	Lee 2009
48YE01537	YELL148654	Park, WY	Obsidian Cliff, WY	14.11	Flake	N/A	N/A	N/A	N/A	None		Debitage	Institute of Arctic and Alpine Research (INSTAAR), University of Colorado, Boulder	Lee 2009
48YE01537	YELL68625	Park, WY	Obsidian Cliff, WY	14.11	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.		Formal	Lifeways of Canada	Vivian et al. 2004
48YE01540	YELL68627	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01576	YELL130799	Park, WY	Bear Gulch, ID	116.95	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01623	YELL165270	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01631	YELL165280	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01631	YELL165281	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01637	YELL130841	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01703	YELL165375	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01703	YELL165384	Park, WY	Obsidian Cliff, WY	28.75	Hafted Biface	N/A	N/A	N/A	N/A	Hayden Valley Subphase (McKean Complex) Middle Archaic hafted biface.	MAR	Formal	University of Saskatchewan	Park 2010
48YE01703	YELL165385	Park, WY	Teton Pass, WY	126.30	Hafted Biface	N/A	N/A	N/A	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	University of Saskatchewan	Park 2010
48YE01759	YELL131571	Park, WY	Obsidian Cliff, WY	7.76	Hafted Biface	36	22	11.3	N/A	Pelican Lake (Lamar Valley Subphase) Late Archaic hafted biface.	LAR	Formal	Office of the Wyoming State Archaeologist	Eakin et al. 2008
48YE01759	YELL131572	Park, WY	Obsidian Cliff,	7.76	Biface	40	45	N/A	N/A	Stage III biface; medial-distal		Formal	Office of the	Eakin et al.

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			WY							fragment.			Wyoming State Archaeologist	2008
48YE01767	YELL131573	Park, WY	Obsidian Cliff, WY	8.12	Biface	N/A	N/A	N/A	N/A	Stage IV biface; fragment.		Formal	Office of the Wyoming State Archaeologist	Eakin et al. 2008
5AA-----		Archuleta, CO	Cerro del Medio, NM	149.13	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5AA-----		Archuleta, CO	No Agua Peaks, NM	109.15	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5AA-----		Archuleta, CO	Polvadera Peak, NM	149.13	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5AA-----		Archuleta, CO	Polvadera Peak, NM	149.13	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5AA-----		Archuleta, CO	Polvadera Peak, NM	149.13	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5AA-----		Archuleta, CO	Polvadera Peak, NM	149.13	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5AH02951	1	Arapahoe, CO	Malad, ID	706.75	Flake	N/A	N/A	N/A	N/A	Secondary flake		Debitage	RMC Consultants, Inc.	Dominguez et al. 2007
5AL_Alamosa BHA	Private Collection	Alamosa, CO	Cerro del Medio, NM	189.72	Hafted Biface	N/A	N/A	N/A	N/A	Folsom Early Paleoindian hafted biface	EPA	Formal	Smithsonian Institute	Jodry 2003
5AL_Alamosa BH-A2	Private Collection	Alamosa, CO	Obsidian Ridge, NM	189.72	Hafted Biface	N/A	N/A	N/A	N/A	Folsom Early Paleoindian hafted biface	EPA	Formal	Smithsonian Institute	Jodry 2003
5AL_Ray Lyons RLa	Private Collection	Alamosa, CO	Polvadera Peak, NM	189.72	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00010	102	Alamosa, CO	Cerro del Medio, NM	210.42	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LAR	Formal	Smithsonian Institute	Jodry 2003
5AL00010	271	Alamosa, CO	Polvadera Peak, NM	210.42	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate	LAR	Formal	Smithsonian Institute	Jodry 2003
5AL00010	314	Alamosa, CO	Polvadera Peak, NM	210.42	Hafted Biface	N/A	N/A	N/A	N/A	En Medio Late Archaic hafted biface	LPR	Formal	Smithsonian Institute	Jodry 2003
5AL00010	358	Alamosa, CO	Polvadera Peak, NM	210.42	Hafted Biface	N/A	N/A	N/A	N/A	Rosegate Late Prehistoric hafted biface		Formal	Smithsonian Institute	Jodry 2003
5AL00010	381	Alamosa, CO	Cerro del Medio, NM	210.42	Flake	N/A	N/A	N/A	N/A	Flake fragment	LPR	Debitage	Smithsonian Institute	Jodry 2003
5AL00010	389	Alamosa, CO	Cerro del Medio, NM	210.42	Hafted Biface	N/A	N/A	N/A	N/A	En Medio Late Archaic hafted biface		Formal	Smithsonian Institute	Jodry 2003
5AL00010	489	Alamosa, CO	Polvadera Peak, NM	210.42	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate		Formal	Smithsonian Institute	Jodry 2003
5AL00010	490	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Complete flake		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003

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5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00010	280a	Alamosa, CO	Polvadera Peak, NM	210.42	Flake	N/A	N/A	N/A	N/A	Manufacture debris		Debitage	Smithsonian Institute	Jodry 2003
5AL00011	3	Alamosa, CO	Polvadera Peak, NM	211.07	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Dunes

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5AL00088	33	Alamosa, CO	Polvadera Peak, NM	211.40	Utilized Flake	18.2	12.8	3.6	N/A	None	EAR	Debitage	RMC Consultants, Inc.	Dunes
5AL00088	54	Alamosa, CO	Polvadera Peak, NM	211.40	Uniface	18.4	9.2	3.4	N/A	None	LPR	Formal	RMC Consultants, Inc.	Dunes
5AL00088	65	Alamosa, CO	Polvadera Peak, NM	211.40	Hafted Biface	21.4	17.3	5	N/A	Broad Side-Notched, resembles P10 Category from Pinon Canyon Early Archaic hafted biface		Formal	RMC Consultants, Inc.	Dunes
5AL00088	73	Alamosa, CO	Cerro del Medio, NM	211.40	Utilized Flake	23.1	12	2.4	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5AL00088	98	Alamosa, CO	Cerro del Medio, NM	211.40	Utilized Flake	16.4	11.7	2.9	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5AL00088	107	Alamosa, CO	Polvadera Peak, NM	211.40	Hafted Biface	9	22	4.8	N/A	Desert Side-Notched Late Prehistoric hafted biface		Formal	RMC Consultants, Inc.	Dunes
5AL00088	118	Alamosa, CO	Cerro del Medio, NM	211.40	Retouched Flake	40.8	20	9	N/A	None		Informal	RMC Consultants, Inc.	Dunes
5AL00088	151	Alamosa, CO	Cerro del Medio, NM	211.40	Hafted Biface	12.4	17	4.4	N/A	Unidentifiable hafted biface/biface		Formal	RMC Consultants, Inc.	Dunes
5AL00088	153	Alamosa, CO	Polvadera Peak, NM	211.40	Uniface	20.4	12.5	3.6	N/A	None		Formal	RMC Consultants, Inc.	Dunes
5AL00088	165	Alamosa, CO	Cerro del Medio, NM	211.40	Utilized Flake	18.3	12	2	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5AL00088	173	Alamosa, CO	Polvadera Peak, NM	211.40	Hafted Biface	18.4	18.7	6	N/A	Unidentifiable hafted biface/biface		Formal	RMC Consultants, Inc.	Dunes
5AL00088	175	Alamosa, CO	Polvadera Peak, NM	211.40	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 3, no dorsal cortex, crushed platform.		Debitage	RMC Consultants, Inc.	Dunes
5AL00088	178	Alamosa, CO	Polvadera Peak, NM	211.40	Utilized Flake	20.2	14.9	3.2	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5AL00088	Unknown	Alamosa, CO	Polvadera Peak, NM	211.40	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5AL00093	28	Alamosa, CO	Obsidian Ridge, NM	213.35	Hafted Biface	N/A	N/A	N/A	N/A	San Jose / Pinto Early Archaic hafted biface	EAR	Formal	Smithsonian Institute	Jodry 2003
5AL00093	139	Alamosa, CO	Cerro del Medio, NM	213.35	Hafted Biface	N/A	N/A	N/A	N/A	San Jose / Pinto Early Archaic hafted biface	EAR	Formal	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	Complete flake, ground and lipped platform		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_D ebitage	Submitted by:	Reference
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal_Debitage	Submitted by:	Reference
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal Informal Debitage	Submitted by:	Reference
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00093	43a	Alamosa, CO	Cerro del Medio, NM	213.35	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00101	3	Alamosa, CO	Polvadera Peak, NM	203.81	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 4, no dorsal cortex, ground platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00101	6	Alamosa, CO	Obsidian Ridge, NM	203.81	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 3, no dorsal cortex, ground platform		Debitage	RMC Consultants, Inc.	Dunes

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_ Debitage	Submitted by:	Reference
5AL00123	68	Alamosa, CO	Polvadera Peak, NM	203.34	Hafted Biface	N/A	N/A	N/A	N/A	Folsom Early Paleoindian hafted biface	EPA	Formal	Smithsonian Institute	Jodry 2003
5AL00326	451a	Alamosa, CO	Polvadera Peak, NM	197.72	Flake	N/A	N/A	N/A	N/A	Broken flake		Debitage	Smithsonian Institute	Jodry 2003
5AL00326	452A	Alamosa, CO	Cerro del Medio, NM	197.72	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5AL00326	452a1	Alamosa, CO	Cerro del Medio, NM	197.72	Flake	N/A	N/A	N/A	N/A	Broken flake		Debitage	Smithsonian Institute	Jodry 2003
5AL00326	453a1	Alamosa, CO	Polvadera Peak, NM	197.72	Flake	N/A	N/A	N/A	N/A	Tertiary manufacture		Debitage	Smithsonian Institute	Jodry 2003
5AL00405	5	Alamosa, CO	Polvadera Peak, NM	215.05	Utilized Flake	16	14	2	N/A	Utilized along a single lateral margin		Debitage	RMC Consultants, Inc.	Dunes
5AL00405	6	Alamosa, CO	Obsidian Ridge, NM	215.05	Retouched Flake	21	13.5	5	N/A	End-retouched flake		Informal	RMC Consultants, Inc.	Dunes
5AL00405	7	Alamosa, CO	Cerro del Medio, NM	215.05	Hafted Biface	18	16	3	N/A	Trujillo Corner-Notched Late Prehistoric hafted biface	LPR	Formal	RMC Consultants, Inc.	Dunes
5AL00405	8	Alamosa, CO	Polvadera Peak, NM	215.05	Utilized Flake	23	10	4	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5AL00405	14	Alamosa, CO	Cerro del Medio, NM	215.05	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 3, no dorsal cortex, crushed platform.		Debitage	RMC Consultants, Inc.	Dunes
5AL00405	19	Alamosa, CO	Cerro del Medio, NM	215.05	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5AL00405	77	Alamosa, CO	Cerro del Medio, NM	215.05	Utilized Flake	34.6	28.1	4.3	N/A	Indeterminate residue along lateral margin		Debitage	RMC Consultants, Inc.	Dunes
5AL00456	5	Alamosa, CO	Cerro del Medio, NM	215.27	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, no dorsal cortex, crushed platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00456	40	Alamosa, CO	Cerro del Medio, NM	215.27	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 2, no dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00456	59	Alamosa, CO	Polvadera Peak, NM	215.27	Flake	N/A	N/A	N/A	N/A	Shatter/Debris, size grade 1		Debitage	RMC Consultants, Inc.	Dunes
5AL00456	239	Alamosa, CO	Polvadera Peak, NM	215.27	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 1, no dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00456	252	Alamosa, CO	Cerro del Medio, NM	215.27	Utilized Flake	23	13	2	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5AL00591	3	Alamosa, CO	Polvadera Peak, NM	214.78	Retouched Flake	19.4	19	3	N/A	Side retouched flake		Informal	RMC Consultants, Inc.	Dunes
5AL00591	4	Alamosa, CO	Polvadera Peak, NM	214.78	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 5, no dorsal cortex, lipped platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00595	3	Alamosa, CO	Polvadera Peak, NM	215.31	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 4, no dorsal cortex, crushed platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00603	1	Alamosa, CO	Polvadera Peak, NM	215.57	Hafted Biface	27.4	17.5	4.4	N/A	Elko/En Medio Corner-Notched Late Archaic hafted biface	LAR	Formal	RMC Consultants, Inc.	Dunes
5AL00639	2	Alamosa, CO	Cerro del Medio, NM	212.76	Hafted Biface	27.6	19.7	3.4	N/A	Unidentifiable hafted biface/biface	LPA	Formal	RMC Consultants, Inc.	Dunes
5AL00639	20	Alamosa, CO	Polvadera Peak, NM	212.76	Utilized Flake	19	18	6	N/A	None	LPR	Debitage	RMC Consultants, Inc.	Dunes
5AL00639	50	Alamosa, CO	Polvadera Peak, NM	212.76	Hafted Biface	26.1	13.1	3.8	N/A	Nawthis / Plains Side-Notched Late Prehistoric hafted biface		Formal	RMC Consultants, Inc.	Dunes

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5AL00639	94	Alamosa, CO	Cerro del Medio, NM	212.76	Hafted Biface	32	18	6	N/A	Bajada type Late Paleoindian/Early Archaic hafted biface		Formal	RMC Consultants, Inc.	Dunes
5AL00640	30	Alamosa, CO	Cerro del Medio, NM	212.58	Biface	38	32	13	N/A	Stage 2 Biface		Formal	RMC Consultants, Inc.	Dunes
5AL00640	44	Alamosa, CO	Polvadera Peak, NM	212.58	Retouched Flake	20.7	12.7	3	N/A	Side retouched flake		Informal	RMC Consultants, Inc.	Dunes
5AL00643	2	Alamosa, CO	Polvadera Peak, NM	209.62	Hafted Biface	22.8	14.8	4.5	N/A	Small Corner-Notched Late Prehistoric hafted biface.	LPR	Formal	RMC Consultants, Inc.	Dunes
5AL00671	65	Alamosa, CO	Cerro del Medio, NM	208.39	Flake	N/A	N/A	N/A	N/A	Shatter/Debris	LPR	Debitage	Smithsonian Institute	Jodry 2003
5AL00671	461	Alamosa, CO	Cerro del Medio, NM	208.39	Hafted Biface	N/A	N/A	N/A	N/A	Rosegate Late Prehistoric hafted biface		Formal	Smithsonian Institute	Jodry 2003
5AL00678	69	Alamosa, CO	Polvadera Peak, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	74	Alamosa, CO	Obsidian Ridge, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	76	Alamosa, CO	Cerro del Medio, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	86	Alamosa, CO	Obsidian Ridge, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	87	Alamosa, CO	Polvadera Peak, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	93	Alamosa, CO	Polvadera Peak, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	207	Alamosa, CO	Polvadera Peak, NM	204.97	Flake	N/A	N/A	N/A	N/A	Flake fragment	LPA	Debitage	Smithsonian Institute	Jodry 2003
5AL00678	9995	Alamosa, CO	Obsidian Ridge, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	9996	Alamosa, CO	Obsidian Ridge, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic	LPA	Formal	Smithsonian Institute	Jodry 2003
5AL00678	9997	Alamosa, CO	Polvadera Peak, NM	204.97	Hafted Biface	N/A	N/A	N/A	N/A	Sierra Vista Late Paleoindian/Early Archaic		Formal	Smithsonian Institute	Jodry 2003
5AL00685	167	Alamosa, CO	Polvadera Peak, NM	209.18	Hafted Biface	N/A	N/A	N/A	N/A	Plains Late Prehistoric Corner-Notched hafted biface	LPR	Formal	Smithsonian Institute	Jodry 2003
5AL00686	265	Alamosa, CO	Polvadera Peak, NM	207.44	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LPR	Formal	Smithsonian Institute	Jodry 2003
5AL00689	505	Alamosa, CO	Polvadera Peak, NM	204.93	Flake	N/A	N/A	N/A	N/A	Flake fragment		Debitage	Smithsonian Institute	Jodry 2003
5AL00690	448	Alamosa, CO	Cerro del Medio, NM	210.06	Flake	N/A	N/A	N/A	N/A	Biface reduction flake?		Debitage	Smithsonian Institute	Jodry 2003
5AL00691	482	Alamosa, CO	No Agua Peaks, NM	111.55	Utilized Flake	N/A	N/A	N/A	N/A	Complete		Debitage	Smithsonian Institute	Jodry 2003
5AL00697	436	Alamosa, CO	Cerro del Medio, NM	198.31	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate		Formal	Smithsonian Institute	Jodry 2003
5AL00766	1	Alamosa, CO	Polvadera Peak, NM	212.00	Hafted Biface	16.8	20.1	5.5	N/A	Unidentifiable hafted biface/biface		Formal	RMC Consultants, Inc.	Dunes
5AL00766	8	Alamosa, CO	Cerro del Medio, NM	212.00	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 5, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Dunes

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5AL00766	11	Alamosa, CO	Polvadera Peak, NM	212.00	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 1, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5AL00766	12	Alamosa, CO	Polvadera Peak, NM	212.00	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 2, no dorsal cortex, crushed platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00766	13	Alamosa, CO	Polvadera Peak, NM	212.00	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 1, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5AL00766	15	Alamosa, CO	Polvadera Peak, NM	212.00	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 2, no dorsal cortex, crushed platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00766	16	Alamosa, CO	Polvadera Peak, NM	212.00	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 2, no dorsal cortex, crushed platform		Debitage	RMC Consultants, Inc.	Dunes
5AL00766	23	Alamosa, CO	Cerro del Medio, NM	212.00	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 5, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5AL00820	Isolate	Alamosa, CO	Polvadera Peak, NM	214.57	Hafted Biface	27	11	4.4	N/A	Northern Side-Notched like Early Archaic hafted biface	EAR	Formal	RMC Consultants, Inc.	Dunes
5AL00850	Isolate	Alamosa, CO	Cerro del Medio, NM	213.45	Retouched Flake	36	42	6	N/A	End and side retouched flake		Informal	RMC Consultants, Inc.	Dunes
5BA00956		Baca, CO	Cerro del Medio, NM	377.75	Flake	N/A	N/A	N/A	N/A	None		Debitage	Unknown	Ferguson 2003
5BL09109	2011-1	Boulder, CO	Cerro del Medio, NM	453.89	Hafted Biface	33.12	21.17	4.35	2.5	Discuss with Jason LaBelle?		Formal	Colorado State University	LaBelle 2011
5CC00055	CSU-07-51	Clear Creek, CO	Polvadera Peak, NM	421.85	Flake	8.2	8.2	1.6	0.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5CC00055	CSU-07-53	Clear Creek, CO	Malad, ID	641.97	Flake	18.4	14.6	2.3	0.8	Complete flake		Debitage	Colorado State University	LaBelle 2011
5CF00358		Chaffee, CO	Cochetopa Dome, CO	75.96	Unknown							Unknown	Montgomery et al. 1986	Stiger 2001
5CF00358		Chaffee, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Montgomery et al. 1986	Stiger 2001
5CN----	Site 16-Catalog #2	Conejos, CO	Obsidian Ridge, NM	128.07	Hafted Biface	27.94	12.58	6.66	N/A	Late Prehistoric hafted biface	LPR	Formal	RMC Consultants, Inc.	Bevilacqua 2011
5CN----	Site 40-Catalog #9	Conejos, CO	Polvadera Peak, NM	124.91	Biface	29.77	21.87	5.36	N/A	Stage 3 biface		Formal	RMC Consultants, Inc.	Bevilacqua 2011
5CN00007		Conejos, CO	Cerro del Medio, NM	156.15	Biface	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CN00007		Conejos, CO	Cerro del Medio, NM	156.15	Hafted Biface	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CN00007		Conejos, CO	Polvadera Peak, NM	156.15	Biface	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CN00009		Conejos, CO	Polvadera Peak, NM	141.11	Biface	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CR00001	45	Custer, CO	Polvadera Peak, NM	280.18	Hafted Biface	N/A	N/A	N/A	N/A	Unknown Corner-Notched hafted biface, may date to the Archaic or Late Prehistoric		Formal	Hughes and Johnson 1993	Hughes and Johnson 1993
5CR00001	126	Custer, CO	Polvadera Peak, NM	280.18	Hafted Biface	N/A	N/A	N/A	N/A	Unknown Corner-Notched hafted biface, may date to the Archaic or Late Prehistoric		Formal	Hughes and Johnson 1993	Hughes and Johnson 1993

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5CR00001	192	Custer, CO	Cerro del Medio, NM	280.18	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Hughes and Johnson 1993	Hughes and Johnson 1993
5CR00001	497	Custer, CO	Polvadera Peak, NM	280.18	Flake	N/A	N/A	N/A	N/A	Shatter/Debris		Debitage	Hughes and Johnson 1993	Hughes and Johnson 1993
5CR00001		Custer, CO	Polvadera Peak, NM	280.18	Unknown							Unknown	Hughes and Johnson 1993	Hughes and Johnson 1993
5CT00002		Costilla, CO	Cerro del Medio, NM	173.10	Flake	N/A	N/A	N/A	N/A	None		Debitage	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CT00003		Costilla, CO	Polvadera Peak, NM	173.10	Biface	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CT00004		Costilla, CO	Cerro del Medio, NM	173.10	Hafted Biface	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CT00004		Costilla, CO	Polvadera Peak, NM	173.10	Hafted Biface	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CT00008		Costilla, CO	Cerro del Medio, NM	173.10	Flake	N/A	N/A	N/A	N/A	None		Debitage	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CT00019		Costilla, CO	Grants Ridge, NM	308.63	Flake	N/A	N/A	N/A	N/A	None		Formal	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5CT00019		Costilla, CO	Polvadera Peak, NM	173.10	Hafted Biface	N/A	N/A	N/A	N/A	None		Debitage	Broadhead, Ferguson, and Skinner 2003	Furguson 2003
5DL-----		Dolores, CO	Cerro del Medio, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Cerro del Medio, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Cerro del Medio, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Cerro del Medio, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Cerro del Medio, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Cerro del Medio, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Government Mountain, AZ	415.62	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Obsidian Ridge, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001

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5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL-----		Dolores, CO	Wild Horse Canyon, UT	384.06	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5DL00467		Dolores, CO	Cerro del Medio, NM	259.14	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00467		Dolores, CO	Government Mountain, AZ	416.92	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00467		Dolores, CO	Polvadera Peak, NM	259.14	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00467		Dolores, CO	Wild Horse Canyon, UT	396.32	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00499		Dolores, CO	Polvadera Peak, NM	292.00	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00687		Dolores, CO	Polvadera Peak, NM	257.75	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00687		Dolores, CO	Polvadera Peak, NM	257.75	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00690		Dolores, CO	Polvadera Peak, NM	258.81	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00691		Dolores, CO	Cerro del Medio, NM	258.97	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00691		Dolores, CO	Polvadera Peak, NM	258.97	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL00896/1176		Dolores, CO	Mule Creek, NM	507.89	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Mule Creek, NM	507.89	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Polvadera Peak, NM	251.80	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Polvadera Peak, NM	251.80	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001

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5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL00896/1176		Dolores, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Reed and McDonald 1988	Stiger 2001
5DL01227		Dolores, CO	Cerro del Medio, NM	258.85	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL01227		Dolores, CO	Cerro del Medio, NM	258.85	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL01227		Dolores, CO	Polvadera Peak, NM	258.85	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL01228		Dolores, CO	Polvadera Peak, NM	257.64	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL01253		Dolores, CO	Cerro del Medio, NM	273.30	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL01253		Dolores, CO	Government Mountain, AZ	415.62	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL01253		Dolores, CO	Polvadera Peak, NM	273.30	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5DL01253		Dolores, CO	Wild Horse Canyon, UT	384.06	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5EA00595		Eagle, CO	Polvadera Peak, NM	385.48	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA00625		Eagle, CO	Teton Pass, WY	560.33	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA00625		Eagle, CO	Teton Pass, WY	560.33	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA00625		Eagle, CO	Teton Pass, WY	560.33	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA00838		Eagle, CO	Polvadera Peak, NM	438.08	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA00838		Eagle, CO	Wild Horse Canyon, UT	537.06	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA00909		Eagle, CO	Cerro del Medio, NM	408.23	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA00909		Eagle, CO	Wild Horse Canyon, UT	528.39	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001

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5EA01052		Eagle, CO	Polvadera Peak, NM	413.05	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA01052		Eagle, CO	Polvadera Peak, NM	413.05	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA01082		Eagle, CO	Polvadera Peak, NM	422.32	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA01099		Eagle, CO	Polvadera Peak, NM	411.93	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA01100		Eagle, CO	Polvadera Peak, NM	411.93	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EA01101		Eagle, CO	Polvadera Peak, NM	411.93	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5EL00012	1	Elbert, CO	Polvadera Peak, NM	401.27	Flake	N/A	N/A	N/A	N/A	None		Debitage	Unknown	Ann Johnson 1992
5EP00211	39	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	49	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	75	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	95	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	140	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	155	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	190	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	207	El Paso, CO	Cerro del Medio, NM	358.68	Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Debitage	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	509	El Paso, CO	Cerro del Medio, NM	358.68	Retouched Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Informal	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	601	El Paso, CO	Cerro del Medio, NM	358.68	Retouched Flake	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Informal	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP00211	695	El Paso, CO	Cerro del Medio, NM	358.68	Biface	N/A	N/A	N/A	N/A	Associated with excavated materails that date between 2380 and 1560 BP.	LAR	Formal	Centennial Archaeology, Inc.	Kalasz et al. 2005
5EP06324	#6	El Paso, CO	Cerro del Medio, NM	347.61	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5EP06335	Isolate	El Paso, CO	Polvadera Peak, NM	371.68	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009

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5FN02130	5FN2130.2	Fremont, CO	Polvadera Peak, NM	306.18	Biface	24.28	34.12	8.36	N/A	Stage 2 Biface		Formal	RMC Consultants, Inc.	Bevilacqua and Wunderlich 2006
5FN02131	5FN2131.11	Fremont, CO	Polvadera Peak, NM	305.97	Retouched Flake	28.91	21.93	6.36	N/A	Side retouched flake		Informal	RMC Consultants, Inc.	Bevilacqua and Wunderlich 2006
5FN02131	5FN2131.18	Fremont, CO	Polvadera Peak, NM	305.97	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua and Wunderlich 2006
5FN02139	5FN2139.1	Fremont, CO	Polvadera Peak, NM	306.81	Retouched Flake	29.69	19.65	5.97	N/A	End and side retouched flake		Informal	RMC Consultants, Inc.	Bevilacqua and Wunderlich 2006
5FN02139	5FN2139.2	Fremont, CO	Polvadera Peak, NM	306.81	Utilized Flake	19.63	14.5	4.47	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua and Wunderlich 2006
5FN02139	5FN2139.4	Fremont, CO	Polvadera Peak, NM	306.81	Biface	19.44	16.7	5.81	N/A	Stage 2 Biface		Formal	RMC Consultants, Inc.	Bevilacqua and Wunderlich 2006
5FN02349	5FN2349-1	Fremont, CO	Polvadera Peak, NM	306.90	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist of Colorado	Black 2012
5FN02658		Fremont, CO	Polvadera Peak, NM	294.40	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist of Colorado	Black 2012
5FN02663		Fremont, CO	Cerro del Medio, NM	294.40	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist of Colorado	Black 2012
5FN02666	5FN2666-1	Fremont, CO	Polvadera Peak, NM	294.40	Flake	N/A	N/A	N/A	N/A	None		Debitage	Office of the State Archaeologist of Colorado	Black 2012
5GA00022		Grand, CO	Cerro del Medio, NM	457.99	Unknown							Unknown	Pitblado 1998	Stiger 2001
5GA00022		Grand, CO	Cerro del Medio, NM	457.99	Unknown							Unknown	Pitblado 1998	Stiger 2001
5GA00022		Grand, CO	Cerro del Medio, NM	457.99	Unknown							Unknown	Pitblado 1998	Stiger 2001
5GA00022		Grand, CO	Cerro del Medio, NM	457.99	Unknown							Unknown	Pitblado 1998	Stiger 2001
5GA00032	2011-2	Grand, CO	Obsidian Ridge, NM	462.93	Flake	15.35	15.45	5.62	1.2	None		Debitage	Colorado State University	LaBelle 2011
5GA00032	2011-3	Grand, CO	Polvadera	462.93	Flake	11.73	15.49	2.16	0.4	None		Debitage	Colorado State	LaBelle 2011

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			Peak, NM										University	
5GA00277		Grand, CO	Malad, ID	569.95	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00277		Grand, CO	Polvadera Peak, NM	451.56	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00869	II-N	Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 800 ± 50 ; 770 ± 80 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869	II-N	Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 800 ± 50 ; 770 ± 80 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869	II-N	Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 800 ± 50 ; 770 ± 80 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869	II-S	Grand, CO	Polvadera Peak, NM	463.96	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Bear Gulch, ID	693.41	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Bear Gulch, ID	693.41	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 920 ± 50 - 340 ± 60 BP	LPR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00869		Grand, CO	Malad, ID	594.94	Flake	N/A	N/A	N/A	N/A	Associated with materials that date 6910 ± 60 ; 6500 ± 50 BP	EAR	Debitage	TRC-Mariah/Plains Anthropologist	Smith 1999
5GA00961		Grand, CO	Cerro del Medio, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological	Stiger 2001

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													Consultants, pc 1998	
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA00961		Grand, CO	Polvadera Peak, NM	450.06	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GA01602		Grand, CO	Cerro del Medio, NM	471.00	Unknown							Unknown	Powers Elevation Co., Inc., pc 1998	Stiger 2001
5GA02009		Grand, CO	Polvadera Peak, NM	449.59	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GF00308		Garfield, CO	Polvadera Peak, NM	421.72	Unknown							Unknown	Walker- Buchanan 1998	Stiger 2001
5GF01666		Garfield, CO	Bear Gulch, ID	637.71	Unknown							Unknown	Walker- Buchanan 1998	Stiger 2001
5GF01667		Garfield, CO	Malad, ID	497.08	Unknown							Unknown	Walker- Buchanan 1998	Stiger 2001
5GF01687		Garfield, CO	Polvadera	426.34	Unknown							Unknown	Metcalf	Stiger 2001

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			Peak, NM										Archaeological Consultants, pc 1998	
5GF01692		Garfield, CO	Polvadera Peak, NM	426.34	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5GN-----	??	Gunnison, CO	Polvadera Peak, NM	307.01	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5GN00010		Gunnison, CO	Cochetopa Dome, CO	45.91	Unknown							Unknown	Sappington 1980	Ferguson 2003
5GN00010		Gunnison, CO	Cochetopa Dome, CO	45.91	Unknown							Unknown	Sappington 1980	Ferguson 2003
5GN00010		Gunnison, CO	Cochetopa Dome, CO	45.91	Unknown							Unknown	Sappington 1980	Stiger 2001
5GN00161		Gunnison, CO	Jemez, NM	285.31	Unknown							Unknown	Montgomery et al. 1986	Stiger 2001
5GN00207		Gunnison, CO	Polvadera Peak, NM	288.53	Unknown							Unknown	Western State College	Stiger 2001
5GN00207		Gunnison, CO	Polvadera Peak, NM	288.53	Unknown							Unknown	Western State College	Stiger 2001
5GN00207		Gunnison, CO	Polvadera Peak, NM	288.53	Unknown							Unknown	Western State College	Stiger 2001
5GN00207		Gunnison, CO	Polvadera Peak, NM	288.53	Unknown							Unknown	Western State College	Stiger 2001
5GN00289		Gunnison, CO	Cochetopa Dome, CO	67.39	Unknown							Unknown	Montgomery et al. 1986	Stiger 2001
5GN00810		Gunnison, CO	Cerro del Medio, NM	286.44	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5GN00810		Gunnison, CO	Polvadera Peak, NM	286.44	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5GN00817	B-999-117 (2202)	Gunnison, CO	Timber Butte, ID	994.74	Retouched Flake	25.97	N/A	2.51	0.6	None		Informal	Pitblado, pc 2002	Ferguson 2003
5GN00817	B-999-134 (2202)	Gunnison, CO	Timber Butte, ID	994.74	Retouched Flake	25.22	N/A	5.67	2.1	None		Informal	Pitblado, pc 2002	Ferguson 2003
5GN00817	B-999-137 (2202)	Gunnison, CO	Timber Butte, ID	994.74	Retouched Flake	19.56	N/A	3.13	1	None		Informal	Pitblado, pc 2002	Ferguson 2003
5GN00817		Gunnison, CO	Cerro del Medio, NM	287.38	Unknown							Unknown	Pitblado, pc 2002	Ferguson 2003
5GN00817		Gunnison, CO	Cerro del Medio, NM	287.38	Unknown							Unknown	Pitblado, pc 2002	Ferguson 2003
5GN00817		Gunnison, CO	Cerro del Medio, NM	287.38	Unknown							Unknown	Pitblado, pc 2002	Ferguson 2003
5GN00817		Gunnison, CO	Cochetopa Dome, CO	35.26	Unknown							Informal	Pitblado, pc 2002	Ferguson 2003
5GN00817		Gunnison, CO	Cochetopa Dome, CO	35.26	Unknown							Informal	Pitblado, pc 2002	Ferguson 2003
5GN00817		Gunnison, CO	Cochetopa Dome, CO	35.26	Unknown							Unknown	Pitblado, pc 2002	Ferguson 2003
5GN00817		Gunnison, CO	Cochetopa Dome, CO	35.26	Unknown							Unknown	Pitblado, pc 2002	Ferguson 2003

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													1998	
5GN01835		Gunnison, CO	Polvadera Peak, NM	289.30	Unknown							Unknown	Western State College; Goodale 1998	Stiger 2001
5GN01835		Gunnison, CO	Polvadera Peak, NM	289.30	Unknown							Unknown	Western State College; Goodale 1998	Stiger 2001
5GN01835		Gunnison, CO	Polvadera Peak, NM	289.30	Unknown							Unknown	Western State College; Goodale 1998	Stiger 2001
5GN01835		Gunnison, CO	Polvadera Peak, NM	289.30	Unknown							Unknown	Western State College; Goodale 1998	Stiger 2001
5GN01835		Gunnison, CO	Polvadera Peak, NM	289.30	Unknown							Unknown	Western State College; Goodale 1998	Stiger 2001
5GN01835		Gunnison, CO	Polvadera Peak, NM	289.30	Unknown							Unknown	Western State College; Goodale 1998	Stiger 2001
5GN01835		Gunnison, CO	Polvadera Peak, NM	289.30	Unknown							Unknown	Western State College; Goodale 1998	Stiger 2001
5GN02318	Van Tyle Village	Gunnison, CO	Polvadera Peak, NM	289.62	Unknown							Unknown	Western State College	Stiger 2001
5GN02318	Van Tyle Village	Gunnison, CO	Polvadera Peak, NM	289.62	Unknown							Unknown	Western State College	Stiger 2001
5GN02318	Van Tyle Village	Gunnison, CO	Polvadera Peak, NM	289.62	Unknown							Unknown	Western State College	Stiger 2001
5GN02428		Gunnison, CO	Polvadera Peak, NM	282.45	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5GN05707	38	Gunnison, CO	Cerro del Medio, NM	279.42	Utilized Flake	21.83	15.69	3.63	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	45	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, greater than 50% dorsal cortex	LPR	Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	48	Gunnison, CO	Polvadera Peak, NM	279.42	Utilized Flake	25.3	13.86	3.75	N/A	None	MAR	Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	50	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, less than 50% dorsal cortex, Cortical/Lipped platform.		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	51	Gunnison, CO	Cochetopa Dome, CO	27.94	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, 100% dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	52	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, 100% dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	53	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, 100% dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	57	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	58	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	59	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009

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5GN05707	60	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, 100% dorsal cortex, cortical platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	62	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, less than 50% dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	63	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, lipped platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	64	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, greater than 50% dorsal cortex, cortical platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	73	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 5, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	87	Gunnison, CO	Cerro del Medio, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05707	107	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, lipped platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05707	109	Gunnison, CO	Polvadera Peak, NM	279.42	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05707	110	Gunnison, CO	Polvadera Peak, NM	279.42	Biface	17.45	27.5	5.3	N/A	Late stage biface, may represent a preform.		Formal	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05707	111	Gunnison, CO	Polvadera Peak, NM	279.42	Hafted Biface	22.55	14.98	3.9	1.22	Fragmented, size, shape, and weight suggest this hafted biface dates to the Archaic, general period.		Formal	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05707	112	Gunnison, CO	Cerro del Medio, NM	279.42	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05707	142	Gunnison, CO	Polvadera Peak, NM	279.42	Hafted Biface	19.35	12.72	3.83	0.83	Late Ceramic (Prehistoric) Cottonwood Triangular that date from 1100 BP - Historic Period		Formal	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05707	143	Gunnison, CO	Polvadera Peak, NM	279.42	Hafted Biface	15.15	14.71	4.94	1.07	Mountain Tradition Middle/Late Archaic 5000-1500 BP		Formal	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05712	26	Gunnison, CO	Polvadera Peak, NM	277.95	Tested Cobble/Pebble	28.14	17.31	9.41	N/A	None		Informal	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25a	Gunnison, CO	Polvadera Peak, NM	277.95	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 3, greater than 50% dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25b	Gunnison, CO	Polvadera Peak, NM	277.95	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25c	Gunnison, CO	Cerro del Medio, NM	277.95	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25d	Gunnison, CO	Cerro del Medio, NM	277.95	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, less than 50% dorsal cortex, lipped platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25e	Gunnison, CO	Polvadera Peak, NM	277.95	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25f	Gunnison, CO	Cerro del Medio, NM	277.95	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25g	Gunnison, CO	Cerro del Medio, NM	277.95	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009

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										platform				
5GN05712	25h	Gunnison, CO	Polvadera Peak, NM	277.95	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05712	25i	Gunnison, CO	Polvadera Peak, NM	277.95	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 2, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2009
5GN05780	3	Gunnison, CO	Polvadera Peak, NM	280.38	Utilized Flake	26.26	21.42	4.98	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	5	Gunnison, CO	Polvadera Peak, NM	280.38	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	9	Gunnison, CO	Polvadera Peak, NM	280.38	Utilized Flake	46.29	28.45	13.11	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	10	Gunnison, CO	Polvadera Peak, NM	280.38	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	13	Gunnison, CO	Polvadera Peak, NM	280.38	Utilized Flake	18.96	15.08	3.29	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	14	Gunnison, CO	Polvadera Peak, NM	280.38	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	15	Gunnison, CO	Polvadera Peak, NM	280.38	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	16	Gunnison, CO	Polvadera Peak, NM	280.38	Utilized Flake	16.07	18.35	3.11	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	19	Gunnison, CO	Polvadera Peak, NM	280.38	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05780	20	Gunnison, CO	Polvadera Peak, NM	280.38	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05781	20	Gunnison, CO	Cerro del Medio, NM	280.63	Uniface	20.05	13.64	3.19	N/A	May have been a unifacially flaked hafted biface, but no diagnostic attributes are present		Formal	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05781	35	Gunnison, CO	Polvadera Peak, NM	280.63	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, less than 50% dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05781	36	Gunnison, CO	Cerro del Medio, NM	280.63	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 2, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05781	38	Gunnison, CO	Polvadera Peak, NM	280.63	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 5, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05781	42	Gunnison, CO	Polvadera Peak, NM	280.63	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05784	16	Gunnison, CO	Cochetopa Dome, CO	27.88	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05784	18	Gunnison, CO	Cochetopa Dome, CO	27.88	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, 100% dorsal cortex		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05784	22	Gunnison, CO	Cerro del Medio, NM	279.71	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, less than 50% dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010
5GN05784	25	Gunnison, CO	Cochetopa Dome, CO	27.88	Utilized Flake	23.87	16.88	5.96	N/A	Complete		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2010

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5HN00065		Hinsdale, CO	Polvadera Peak, NM	238.82	Unknown							Unknown	Western State College	Stiger 2001
5HN00065		Hinsdale, CO	Polvadera Peak, NM	238.82	Unknown							Unknown	Western State College	Stiger 2001
5HN00065		Hinsdale, CO	Polvadera Peak, NM	238.82	Unknown							Unknown	Western State College	Stiger 2001
5HN00229		Hinsdale, CO	Polvadera Peak, NM	232.48	Unknown							Unknown	Greubel 1987	Stiger 2001
5HN00229		Hinsdale, CO	Red Hill, NM	345.51	Unknown							Unknown	Greubel 1987	Stiger 2001
5HN00268		Hinsdale, CO	Cerro del Medio, NM	239.97	Unknown							Unknown	Greubel 1987	Stiger 2001
5HN00317		Hinsdale, CO	Polvadera Peak, NM	238.31	Unknown							Unknown	Greubel 1987	Stiger 2001
5HN00320		Hinsdale, CO	Polvadera Peak, NM	238.50	Unknown							Unknown	Greubel 1987	Stiger 2001
5JA00007	41	Jackson, CO	Teton Pass, WY	470.50	Flake	12.84	14.89	3.13	0.5	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	61	Jackson, CO	Teton Pass, WY	470.50	Flake	10.02	15.22	2.85	0.4	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	72.4	Jackson, CO	Obsidian Cliff, WY	561.33	Flake	12.39	8.46	1.78	0.2	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	125	Jackson, CO	Obsidian Cliff, WY	561.33	Flake	13.51	16.06	5.35	0.8	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	286	Jackson, CO	Teton Pass, WY	470.50	Flake	16.42	19.04	6.6	2.4	Secondary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	302	Jackson, CO	Obsidian Cliff, WY	561.33	Flake	17.03	11.14	2.45	0.4	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	303	Jackson, CO	Cerro del Medio, NM	554.12	Flake	9.4	10.71	3.92	0.4	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010

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5JA00007	325	Jackson, CO	Obsidian Cliff, WY	561.33	Flake	20.48	16.86	3.2	0.8	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	327	Jackson, CO	Teton Pass, WY	470.50	Flake	10.61	8.45	1.7	0.2	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00007	329	Jackson, CO	Teton Pass, WY	470.50	Flake	14.61	19.8	3.39	0.6	Tertiary flake		Debitage	Nothern Colorado Chapter of the Colorado Archaeological Society	Byerly 2010
5JA00421	35	Jackson, CO	La Poudre Pass, CO	41.41	Retouched Flake	N/A	N/A	N/A	N/A	Thumbnail scraper	LPR	Informal	University of Northern Colorado	Brunswick and Sellet 2007
5JA00421	80	Jackson, CO	Obsidian Cliff, WY	585.81	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric/Protohistoric/Early Historic hafted biface	LPR	Formal	University of Northern Colorado	Brunswick and Sellet 2008
5JA00421	327	Jackson, CO	Wild Horse Canyon, UT	621.42	Flake	N/A	N/A	N/A	N/A	Secondary flake		Debitage	University of Northern Colorado	Brunswick and Sellet 2008
5JA00421	386.4	Jackson, CO	Cerro del Medio, NM	534.05	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick and Sellet 2008
5JA00421	425.1	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Tertiary flake	LPR	Debitage	University of Northern Colorado	Brunswick and Sellet 2008
5JA00421	436.2	Jackson, CO	Obsidian Cliff, WY	585.81	Flake	N/A	N/A	N/A	N/A	Tertiary flake	LPR	Debitage	University of Northern Colorado	Brunswick and Sellet 2008
5JA00421	437.1	Jackson, CO	Obsidian Cliff, WY	585.81	Flake	N/A	N/A	N/A	N/A	Tertiary flake; associated with materials that date to the Late Prehistoric/Protohistoric period		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	453.1	Jackson, CO	La Poudre Pass, CO	41.41	Utilized Flake	N/A	N/A	N/A	N/A	Split pebble tool; associated with materials that date to the Late Prehistoric/Protohistoric period.		Debitage	University of Northern Colorado	Brunswick and Sellet 2008
5JA00421	832	Jackson, CO	Cerro del Medio, NM	534.05	Flake	N/A	N/A	N/A	N/A	Secondary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	860	Jackson, CO	La Poudre Pass, CO	41.41	Core	N/A	N/A	N/A	N/A	None		Informal	University of Northern Colorado	Brunswick 2012
5JA00421	1001	Jackson, CO	Obsidian Cliff, WY	585.81	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick and Sellet 2008
5JA00421	1019	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern	Brunswick 2012

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													Colorado	
5JA00421	1022	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	1050	Jackson, CO	La Poudre Pass, CO	41.41	Hafted Biface	N/A	N/A	N/A	N/A	Refits with 5JA421.1277; Late Prehistoric hafted biface.		Formal	University of Northern Colorado	Brunswick 2012
5JA00421	1057	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	1131	Jackson, CO	La Poudre Pass, CO	41.41	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	University of Northern Colorado	Brunswick 2012
5JA00421	1187	Jackson, CO	Cerro del Medio, NM	534.05	Flake	N/A	N/A	N/A	N/A	Secondary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	1230	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Shatter/Debris		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	1381	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	1415	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	1416	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA00421	1418	Jackson, CO	La Poudre Pass, CO	41.41	Flake	N/A	N/A	N/A	N/A	Secondary flake		Debitage	University of Northern Colorado	Brunswick 2012
5JA01183	2	Jackson, CO	Obsidian Cliff, WY	596.36	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LPR	Formal	University of Northern Colorado	Brunswick and Sellet 2008
5JA01183	Unknown	Jackson, CO	Malad, ID	553.90	Flake	N/A	N/A	N/A	N/A	Shatter/Debris		Debitage	University of Northern Colorado	Brunswick and Sellet 2008
5JA01475	460	Jackson, CO	Cerro del Medio, NM	521.87	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic (McKean) hafted biface.	MAR	Formal	University of Northern Colorado	Brunswick and Sellet 2007
5JA01804	Unknown	Jackson, CO	Teton Pass, WY	467.64	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick and Sellet 2007
5JA01804	Unknown	Jackson, CO	Teton Pass, WY	467.64	Flake	N/A	N/A	N/A	N/A	Tertiary flake		Debitage	University of Northern Colorado	Brunswick and Sellet 2007
5JA01804	Unknown	Jackson, CO	Teton Pass, WY	467.64	Flake	N/A	N/A	N/A	N/A	Secondary flake		Debitage	University of Northern Colorado	Brunswick and Sellet 2007
5JF00051	1	Jefferson, CO	Cerro del Medio, NM	420.88	Biface	N/A	N/A	N/A	N/A	None		Formal	RMC Consultants, Inc.	Cecile and Jerry Beal

[illegible]

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5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Jemez, NM	213.21	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA01416		Las Animas, CO	Red Hill, NM	442.99	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5LA03188	3188.045.078	Las Animas, CO	Cerro del Medio, NM	271.51	Flake	N/A	N/A	N/A	N/A	None		Debitage	Centennial Archaeology, Inc.	Kalas et al. 2007
5LA03188	3188.045.179	Las Animas, CO	Cerro del Medio, NM	271.51	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Centennial Archaeology, Inc.	Kalas et al. 2007
5LA03189	3189.076.082	Las Animas, CO	Polvadera Peak, NM	271.71	Retouched Flake	N/A	N/A	N/A	N/A	None		Informal	Centennial Archaeology, Inc.	Kalas et al. 2007
5LA03189	3189.076.083	Las Animas, CO	Polvadera Peak, NM	271.71	Biface	N/A	N/A	N/A	N/A	None		Formal	Centennial Archaeology, Inc.	Kalas et al. 2007
5LA09853	1	Las Animas, CO	Polvadera Peak, NM	197.03	Hafted Biface	N/A	N/A	N/A	N/A	Developmental Period	LPR	Formal	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	9	Las Animas, CO	Malad, ID	877.04	Biface	N/A	N/A	N/A	N/A	Archaic Period		Formal	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	484	Las Animas, CO	Polvadera Peak, NM	197.03	Biface	N/A	N/A	N/A	N/A	Archaic Period	LPR	Formal	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	488	Las Animas, CO	Cerro del Medio, NM	197.03	Retouched Flake	N/A	N/A	N/A	N/A	Developmental Period	LPR	Informal	Centennial Archaeology, Inc.	Slessman et al. 2003

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5LA09853	522	Las Animas, CO	Cerro del Medio, NM	197.03	Retouched Flake	N/A	N/A	N/A	N/A	Archaic Period	LPR	Informal	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	166-9	Las Animas, CO	Polvadera Peak, NM	197.03	Flake	N/A	N/A	N/A	N/A	Archaic Period		Debitage	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	167-3	Las Animas, CO	Cerro del Medio, NM	197.03	Flake	N/A	N/A	N/A	N/A	Archaic Period	LPR	Debitage	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	19-6	Las Animas, CO	Cerro del Medio, NM	197.03	Flake	N/A	N/A	N/A	N/A	Developmental Period		Debitage	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	48-3	Las Animas, CO	Cerro del Medio, NM	197.03	Flake	N/A	N/A	N/A	N/A	Developmental Period		Debitage	Centennial Archaeology, Inc.	Slessman et al. 2003
5LA09853	81-2	Las Animas, CO	Polvadera Peak, NM	197.03	Flake	N/A	N/A	N/A	N/A	Developmental Period		Debitage	Centennial Archaeology, Inc.	Slessman et al. 2003
5LK00232		Lake, CO	Polvadera Peak, NM	348.58	Unknown							Unknown	Western State College	Stiger 2001
5LK00232		Lake, CO	Polvadera Peak, NM	348.58	Unknown							Unknown	Western State College	Stiger 2001
5LP-----		La Plata, CO	Cerro del Medio, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP-----		La Plata, CO	Cerro del Medio, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP-----		La Plata, CO	Polvadera Peak, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP-----		La Plata, CO	Polvadera Peak, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP-----		La Plata, CO	Polvadera Peak, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP-----		La Plata, CO	Polvadera Peak, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP-----		La Plata, CO	Polvadera Peak, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP-----		La Plata, CO	Polvadera Peak, NM	195.00	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5LP00525		La Plata, CO	Polvadera Peak, NM	196.67	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5LP00525		La Plata, CO	Polvadera Peak, NM	196.67	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5LP00537		La Plata, CO	Cerro del Medio, NM	196.84	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5LP00556		La Plata, CO	Polvadera Peak, NM	197.85	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5LP01826		La Plata, CO	Cerro del Medio, NM	203.21	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5LP01826		La Plata, CO	Polvadera Peak, NM	203.21	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5LP01978		La Plata, CO	Polvadera Peak, NM	197.52	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5LP01986		La Plata, CO	Polvadera Peak, NM	195.30	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001

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5LP04944		La Plata, CO	Polvadera Peak, NM	195.00	Unknown							Unknown	Reed 1989??	Ferguson 2003
5LR_Weinmeister A	2011-4	Larimer, CO	Cerro del Medio, NM	531.59	Hafted Biface	32.3	25.1	4.6	3.6			Formal	Colorado State University	LaBelle 2011
5LR_Weinmeister B	2011-5	Larimer, CO	Cerro del Medio, NM	531.59	Hafted Biface	17.8	13.5	2.9	0.8			Formal	Colorado State University	LaBelle 2011
5LR_Weinmeister C	2011-6	Larimer, CO	Obsidian Ridge, NM	531.59	Biface	11.1	15.9	4.4	0.9	Proximal		Formal	Colorado State University	LaBelle 2011
5LR_Weinmeister D	2011-7	Larimer, CO	Obsidian Ridge, NM	531.59	Flake	21.6	18.2	4.2	1.2	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR_Weinmeister E	2011-8	Larimer, CO	Polvadera Peak, NM	531.59	Flake	12.8	16.58	2.59	0.7	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR_Weinmeister LR-1	GRL 2010-1	Larimer, CO	Malad, ID	608.39	Hafted Biface	22.99	20.3	4.21	1.7			Formal	Colorado State University	LaBelle 2011
5LR_Weinmeister LR-1	GRL 2010-2	Larimer, CO	Cerro del Medio, NM	531.59	Core	14.98	9.65	6.92	0.4	Fragment		Informal	Colorado State University	LaBelle 2011
5LR_Weinmeister LR-1	GRL 2010-3	Larimer, CO	Bear Gulch, ID	682.01	Hafted Biface	9.73	7.45	2.17	0.2			Formal	Colorado State University	LaBelle 2011
5LR_Weinmeister LR-16	GRL 2010-4	Larimer, CO	Obsidian Ridge, NM	531.59	Flake	13.73	13.18	3.62	0.7	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR_Weinmeister LR-16	GRL 2010-5	Larimer, CO	Cerro del Medio, NM	531.59	Flake	9.47	7.34	1.6	0	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR_Weinmeister LR-16	GRL 2010-6	Larimer, CO	Malad, ID	608.39	Flake	8.15	9.33	2.03	0.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-25	Larimer, CO	Obsidian Cliff, WY	650.72	Flake	28.2	7.4	5.7	1.1	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-26	Larimer, CO	Teton Pass, WY	560.85	Flake	21.2	10.4	4.1	0.7	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-27	Larimer, CO	Teton Pass, WY	560.85	Flake	21.2	13.3	3	0.9	Broken flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-28	Larimer, CO	Malad, ID	614.06	Flake	13.9	10.2	1.3	0.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-29	Larimer, CO	Teton Pass, WY	560.85	Flake	7.6	10.1	2.6	0.3	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-32	Larimer, CO	Teton Pass, WY	560.85	Flake	11.7	10.5	2	0.3	Broken flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-34	Larimer, CO	Teton Pass, WY	560.85	Flake	11.7	10.6	1.6	0.3	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-35	Larimer, CO	Teton Pass, WY	560.85	Flake	12.5	8.4	1.3	0.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-36	Larimer, CO	Teton Pass, WY	560.85	Flake	10.2	8.5	1.8	0.1	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-37	Larimer, CO	Teton Pass, WY	560.85	Flake	7.8	9.2	1.1	0	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-38	Larimer, CO	Teton Pass, WY	560.85	Flake	6.8	6	0.9	0	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CSU-07-43	Larimer, CO	Malad, ID	614.06	Flake	6.5	7.5	0.9	0	Broken flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CUS-07-33	Larimer, CO	Teton Pass, WY	560.85	Flake	12	8.6	1.4	0.1	Complete flake		Debitage	Colorado State University	LaBelle 2011

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5LR00012	CUS-07-40	Larimer, CO	Teton Pass, WY	560.85	Flake	14.3	7.4	1.7	0.2	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00012	CUS-07-41	Larimer, CO	Malad, ID	614.06	Flake	9	9.1	2.5	0.1	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00012	CUS-07-42	Larimer, CO	Teton Pass, WY	560.85	Flake	7.7	5.9	1.6	0	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00012		Larimer, CO	Wild Horse Canyon, UT	658.47	Unknown							Unknown	Brunswig 2005	Ferguson 2003
5LR00089		Larimer, CO	Teton Pass, WY	543.29	Unknown							Unknown	Brunswig 2005	Ferguson 2003
5LR00089		Larimer, CO	Wild Horse Canyon, UT	642.22	Unknown							Unknown	Brunswig 2005	Ferguson 2003
5LR00102		Larimer, CO	Polvadera Peak, NM	522.63	Unknown							Unknown	Brunswig 2005	Ferguson 2003
5LR00164	CSU-07-05	Larimer, CO	Malad, ID	578.78	Retouched Flake	14.8	12.9	3.4	0.6	None		Informal	Colorado State University	LaBelle 2011
5LR00164	CSU-07-06	Larimer, CO	Reas Pass, ID	621.38	Flake	13.5	10	4.2	0.5	Shatter/Debris		Debitage	Colorado State University	LaBelle 2011
5LR00174	CSU-07-16	Larimer, CO	Partridge Creek, ID	958.25	Flake	24.1	12.1	4.8	1.3	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00174	CSU-07-17	Larimer, CO	Malad, ID	573.31	Flake	9.3	13.4	1.8	0.2	Broken flake		Debitage	Colorado State University	LaBelle 2011
5LR00251	CSU-07-10	Larimer, CO	Malad, ID	608.39	Flake	25.7	21.8	10.2	4.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00251	CSU-07-11	Larimer, CO	Obsidian Cliff, WY	630.93	Flake	9.6	12.5	2.9	0.4	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00251	CSU-07-12	Larimer, CO	Obsidian Cliff, WY	630.93	Flake	8.8	9	2.4	0.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00251	CSU-07-13	Larimer, CO	Obsidian Cliff, WY	630.93	Flake	11.1	6.3	1.9	0.1	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00251	CSU-07-14	Larimer, CO	Obsidian Cliff, WY	630.93	Flake	13.3	10.1	2.1	0.2	flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00251	CSU-07-18	Larimer, CO	Malad, ID	608.39	Biface	8.6	8.4	2.1	0.1			Formal	Colorado State University	LaBelle 2011
5LR00263	CSU6	Larimer, CO	Obsidian Cliff, WY	624.71	Flake	24.8	9.6	8.1	1.3	Shatter/Debris		Debitage	Colorado State University	LaBelle 2011
5LR00263	CSU7	Larimer, CO	Polvadera Peak, NM	565.36	Flake	9	11.3	2.7	0.2	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00263	CSU8	Larimer, CO	Polvadera Peak, NM	565.36	Flake	8.6	10.8	2	0.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR00263	CSU9	Larimer, CO	Polvadera Peak, NM	565.36	Flake	10.4	17.3	5.8	0.6	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR00286	CSU1	Larimer, CO	Teton Pass, WY	551.88	Biface	17	23	4.6	2.3	Proximal fragment.		Formal	Colorado State University	LaBelle 2011
5LR00289	CSU2	Larimer, CO	Cerro del Medio, NM	554.66	Hafted Biface	15.4	11.6	2.8	0.5			Formal	Colorado State University	LaBelle 2011
5LR00289	CSU3	Larimer, CO	Cerro del Medio, NM	554.66	Flake	12.3	14.7	2.6	0.5	Broken flake		Debitage	Colorado State University	LaBelle 2011
5LR00289	CSU4	Larimer, CO	Cerro del Medio, NM	554.66	Flake	10.3	10	2.6	0.3	Flake fragment		Debitage	Colorado State University	LaBelle 2011

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5LR00289	CSU5	Larimer, CO	Cerro del Medio, NM	554.66	Flake	17	18.5	3.2	1	Broken flake		Debitage	Colorado State University	LaBelle 2011
5LR11533	CSU-07-21	Larimer, CO	Malad, ID	622.32	Flake	14.1	15.9	6.4	1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR11577	CSU-07-22	Larimer, CO	Obsidian Cliff, WY	631.20	Flake	12.3	22.3	4.2	1.1	Flake fragment		Debitage	Colorado State University	LaBelle 2011
5LR11655	CSU-07-20	Larimer, CO	Malad, ID	629.48	Flake	22.7	12	4	0.9	Complete flake		Debitage	Colorado State University	LaBelle 2011
5LR11655	CSU-07-23	Larimer, CO	Malad, ID	629.48	Flake	18	19.2	7.3	2.7	Broken flake		Debitage	Colorado State University	LaBelle 2011
5LR11658	CSU-07-22	Larimer, CO	Malad, ID	629.11	Flake	8.5	11.8	3	0.4	Shatter/Debris		Debitage	Colorado State University	LaBelle 2011
5ME00213		Mesa, CO	Malad, ID	501.85	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME00213		Mesa, CO	Polvadera Peak, NM	389.27	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME00625		Mesa, CO	Wild Horse Canyon, UT	410.18	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME01536		Mesa, CO	Polvadera Peak, NM	370.60	Unknown							Unknown	Rood 1986	Stiger 2001
5ME01536		Mesa, CO	Polvadera Peak, NM	370.60	Unknown							Unknown	Rood 1986	Stiger 2001
5ME01536		Mesa, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Rood 1986	Stiger 2001
5ME03876		Mesa, CO	Cerro del Medio, NM	407.09	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME04971		Mesa, CO	Obsidian Ridge, NM	386.23	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME04971		Mesa, CO	Obsidian Ridge, NM	386.23	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME04971		Mesa, CO	Polvadera Peak, NM	386.23	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME04971		Mesa, CO	Polvadera Peak, NM	386.23	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME04971		Mesa, CO	Polvadera Peak, NM	386.23	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME04971		Mesa, CO	Wild Horse Canyon, UT	400.20	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME05183		Mesa, CO	Rio Grande Gravels, NM	N/A	Unknown							Unknown	Rood 1986	Stiger 2001
5ME05997		Mesa, CO	Teton Pass, WY	538.03	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5ME05997		Mesa, CO	Teton Pass, WY	538.03	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5ME06144		Mesa, CO	Bear Gulch, ID	672.26	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5ME06298		Mesa, CO	Cerro del Medio, NM	376.46	Unknown							Unknown	Greubel 1987	Stiger 2001
5ME11465		Mesa, CO	Polvadera Peak, NM	385.79	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME11465		Mesa, CO	Polvadera	385.79	Unknown							Unknown	Reed 1989	Ferguson 2003

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			Peak, NM											
5ME11465		Mesa, CO	Polvadera Peak, NM	385.79	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME11465		Mesa, CO	Polvadera Peak, NM	385.79	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME11465		Mesa, CO	Wild Horse Canyon, UT	399.81	Unknown							Unknown	Reed 1989	Ferguson 2003
5ME17351	1	Mesa, CO	Cerro del Medio, NM	400.19	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate (Possible Archaic/Late Prehistoric)		Formal	RMC Consultants, Inc.	Hendrickson and Bevilacqua 2010
5ME17355	1	Mesa, CO	Polvadera Peak, NM	401.37	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Hendrickson and Bevilacqua 2010
5MF00694		Moffat, CO	Wild Horse Canyon, UT	425.38	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF01711		Moffat, CO	Malad, ID	366.79	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF01915		Moffat, CO	Cerro del Medio, NM	515.33	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Protohistoric / Historic period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Protohistoric / Historic period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Protohistoric / Historic period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	MAR	Unknown	Reed and Metcalf	Reed and

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										date to the Late Prehistoric period.			2009	Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Late Prehistoric period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Malad, ID	420.50	Unknown					Associated with materials that date to the Middle Archaic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Teton Pass, WY	413.07	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Teton Pass, WY	413.07	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Teton Pass, WY	413.07	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF01915		Moffat, CO	Teton Pass, WY	413.07	Unknown					Surface no date.		Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02631		Moffat, CO	Brown's Bench, ID	533.80	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF02792		Moffat, CO	Polvadera Peak, NM	524.79	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001

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5MF02849		Moffat, CO	Malad, ID	412.63	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF02850		Moffat, CO	Polvadera Peak, NM	540.57	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF02862		Moffat, CO	Wild Horse Canyon, UT	473.97	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF02942		Moffat, CO	Malad, ID	404.84	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF02990		Moffat, CO	Government Mountain, AZ	687.65	Unknown					Associated with materials that date to the Middle Archaic period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02990		Moffat, CO	Polvadera Peak, NM	534.35	Unknown					Associated with materials that date to the Middle Archaic period.	MAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Early Archaic period.	EAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Early Archaic period.	EAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Early Archaic period.	EAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Early Archaic period.	EAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Early Archaic period.	EAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Bear Gulch, ID	538.33	Unknown					Associated with materials that date to the Early Archaic period.	EAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Malad, ID	415.72	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Obsidian Cliff, WY	517.68	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02997		Moffat, CO	Polvadera Peak, NM	536.72	Unknown					Associated with materials that date to the Early Archaic period.	EAR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF02998		Moffat, CO	Polvadera Peak, NM	537.18	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5MF02998		Moffat, CO	Teton Pass, WY	397.53	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001

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5MF03161		Moffat, CO	Malad, ID	409.63	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03164		Moffat, CO	Malad, ID	410.09	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03286		Moffat, CO	Bear Gulch, ID	536.33	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03307		Moffat, CO	Malad, ID	417.77	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03307		Moffat, CO	Wild Horse Canyon, UT	480.26	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03307		Moffat, CO	Wild Horse Canyon, UT	480.26	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03307		Moffat, CO	Wild Horse Canyon, UT	480.26	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03312		Moffat, CO	Teton Pass, WY	397.89	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03330		Moffat, CO	Wild Horse Canyon, UT	479.88	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03440		Moffat, CO	Malad, ID	416.31	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03440		Moffat, CO	Wild Horse Canyon, UT	480.36	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03618		Moffat, CO	Malad, ID	409.85	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Black Rock Area, UT	464.04	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Black Rock Area, UT	464.04	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Black Rock Area, UT	464.04	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Malad, ID	392.86	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Malad, ID	392.86	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Malad, ID	392.86	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Malad, ID	392.86	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF03737		Moffat, CO	Wild Horse Canyon, UT	492.01	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF04340		Moffat, CO	Obsidian Cliff, WY	487.62	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF04552		Moffat, CO	Malad, ID	372.80	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009

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5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Malad, ID	419.66	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF05827		Moffat, CO	Owyhee, ID	754.75	Unknown					Associated with materials that date to the Protohistoric / Historic period.	PHI	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF06255		Moffat, CO	Big Southern Butte, ID	520.43	Unknown					Associated with materials that date to the Late Paleoindian period.	LPA	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF06290		Moffat, CO	Malad, ID	406.37	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF06290		Moffat, CO	Malad, ID	406.37	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF06290		Moffat, CO	Malad, ID	406.37	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009

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5MF06290		Moffat, CO	Malad, ID	406.37	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF06290		Moffat, CO	Malad, ID	406.37	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF06290		Moffat, CO	Malad, ID	406.37	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MF06290		Moffat, CO	Malad, ID	406.37	Unknown					Associated with materials that date to the Late Prehistoric period.	LPR	Unknown	Reed and Metcalf 2009	Reed and Metcalf 2009
5MFCMT??		Moffat, CO	Bear Gulch, ID	528.52	Unknown							Unknown	Walker-Buchanan 1998	Stiger 2001
5ML00144		Mineral, CO	Polvadera Peak, NM	166.62	Unknown							Unknown	Pitblado 1998	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Polvadera Peak, NM	317.90	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN-----		Montrose, CO	Wild Horse Canyon, UT	395.43	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5MN01505		Montrose, CO	Polvadera Peak, NM	290.92	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5MN01734		Montrose, CO	Polvadera Peak, NM	295.31	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5MN01957		Montrose, CO	Polvadera Peak, NM	312.25	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5MN02379		Montrose, CO	Wild Horse Canyon, UT	421.40	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5MN02637		Montrose, CO	Jemez, NM	304.05	Unknown							Unknown	Gruebel 1987	Stiger 2001
5MN02809		Montrose, CO	Polvadera Peak, NM	308.56	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5MN02815		Montrose, CO	Polvadera Peak, NM	308.13	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5MN02841		Montrose, CO	Polvadera Peak, NM	305.48	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5MN02842		Montrose, CO	Polvadera	304.25	Unknown							Unknown	McDonald and	Stiger 2001

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5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Polvadera Peak, NM	277.77	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Red Hill, NM	342.80	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Red Hill, NM	342.80	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Red Hill, NM	342.80	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00016		Ouray, CO	Red Hill, NM	342.80	Unknown							Unknown	Sappington 1986	Stiger 2001
5OR00048		Ouray, CO	Cerro del	300.45	Unknown							Unknown	Sappington 1986	Stiger 2001

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5RB02947		Rio Blanco, CO	Obsidian Cliff, WY	571.84	Unknown							Unknown	Unknown	Ferguson 2003
5RB02947		Rio Blanco, CO	Obsidian Cliff, WY	571.84	Unknown							Unknown	Unknown	Ferguson 2003
5RB02947		Rio Blanco, CO	Obsidian Cliff, WY	571.84	Unknown							Unknown	Unknown	Ferguson 2003
5RB03448		Rio Blanco, CO	Malad, ID	402.38	Unknown							Unknown	Hauck et al. 1997	Stiger 2001
5RB03643		Rio Blanco, CO	Wild Horse Canyon, UT	368.03	Unknown							Unknown	Hauck et al. 1997	Stiger 2001
5RB03807		Rio Blanco, CO	Malad, ID	404.67	Unknown							Unknown	Hauck et al. 1997	Stiger 2001
5RB03821		Rio Blanco, CO	Wild Horse Canyon, UT	367.67	Unknown							Unknown	Hauck et al. 1997	Stiger 2001
5RN00011		Rio Grande, CO	Cerro del Medio, NM	173.68	Biface	N/A	N/A	N/A	N/A	None		Formal	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00011		Rio Grande, CO	Polvadera Peak, NM	173.68	Biface	N/A	N/A	N/A	N/A	None		Formal	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00011		Rio Grande, CO	Polvadera Peak, NM	173.68	Biface	N/A	N/A	N/A	N/A	None		Formal	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00011		Rio Grande, CO	Polvadera Peak, NM	173.68	Flake	N/A	N/A	N/A	N/A	Overshot flake		Debitage	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00011		Rio Grande, CO	Polvadera Peak, NM	173.68	Tested Cobble/Pebble	N/A	N/A	N/A	N/A	None		Informal	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00011		Rio Grande, CO	Polvadera Peak, NM	173.68	Tested Cobble/Pebble	N/A	N/A	N/A	N/A	None		Informal	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00011		Rio Grande, CO	Polvadera Peak, NM	173.68	Unknown							Unknown	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00012		Rio Grande, CO	Cerro del Medio, NM	172.87	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LPR	Formal	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN00013		Rio Grande, CO	Obsidian Ridge, NM	181.93	Biface	N/A	N/A	N/A	N/A	None		Formal	Ferguson, Broadhead, Skinner	Ferguson 2003
5RN01136	5	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface	LAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	6	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface	LAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	9	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Middle / Late Archaic hafted biface	LAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	19	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface	LAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	24	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Archaic / Late Prehistoric hafted biface	LPA	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	37	Rio Grande, CO	Polvadera	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Middle / Late Archaic hafted	MAR	Formal	R. Wunderlich	R. Wunderlich

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			Peak, NM							biface				2012
5RN01136	73	Rio Grande, CO	Obsidian Ridge, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Middle Archaic hafted biface	MAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	80	Rio Grande, CO	Obsidian Ridge, NM	171.37	Retouched Flake	N/A	N/A	N/A	N/A	Side-retouched flake		Informal	R. Wunderlich	R. Wunderlich 2012
5RN01136	93	Rio Grande, CO	Cerro del Medio, NM	171.37	Retouched Flake	N/A	N/A	N/A	N/A	End and side retouched flake	LAR	Informal	R. Wunderlich	R. Wunderlich 2012
5RN01136	94	Rio Grande, CO	Cerro del Medio, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate	LAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	100	Rio Grande, CO	Cerro del Medio, NM	171.37	Retouched Flake	N/A	N/A	N/A	N/A	Side-retouched flake		Informal	R. Wunderlich	R. Wunderlich 2012
5RN01136	112	Rio Grande, CO	Cerro del Medio, NM	171.37	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	R. Wunderlich	R. Wunderlich 2012
5RN01136	118	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Late Paleoindian / Early Archaic hafted biface	MAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	136	Rio Grande, CO	Cerro del Medio, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface		Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	147	Rio Grande, CO	Cerro del Medio, NM	171.37	Flake	N/A	N/A	N/A	N/A	None		Debitage	R. Wunderlich	R. Wunderlich 2012
5RN01136	175	Rio Grande, CO	Polvadera Peak, NM	171.37	Utilized Flake	N/A	N/A	N/A	N/A	None	MAR	Debitage	R. Wunderlich	R. Wunderlich 2012
5RN01136	179	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic / Late Prehistoric hafted biface	MAR	Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	239	Rio Grande, CO	Polvadera Peak, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface		Formal	R. Wunderlich	R. Wunderlich 2012
5RN01136	274	Rio Grande, CO	Polvadera Peak, NM	171.37	Utilized Flake	N/A	N/A	N/A	N/A	None		Debitage	R. Wunderlich	R. Wunderlich 2012
5RN01136	302	Rio Grande, CO	Cerro del Medio, NM	171.37	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic hafted biface		Formal	R. Wunderlich	R. Wunderlich 2012
5RT00345		Routt, CO	Bear Gulch, ID	610.39	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5RT00345		Routt, CO	Cerro del Medio, NM	492.92	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5RT00345		Routt, CO	Cerro del Medio, NM	492.92	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5RT00345		Routt, CO	Kelly Canyon, ID	525.95	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5RT00345		Routt, CO	Kelly Canyon, ID	525.95	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5RT00345		Routt, CO	Kelly Canyon,	525.95	Unknown							Unknown	Metcalf	Stiger 2001

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			ID										Archaeological Consultants, pc 1998	
5RT00345		Routt, CO	Kelly Canyon, ID	525.95	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5RT00345		Routt, CO	Polvadera Peak, NM	492.92	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5RT01223		Routt, CO	Polvadera Peak, NM	506.86	Unknown							Unknown	Metcalf Archaeological Consultants, pc 1998	Stiger 2001
5SH_Bunker Collection	BBC-1-01	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	EPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	BBC-1-02	Saguache, CO	Obsidian Ridge, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	BBC-1-03	Saguache, CO	Polvadera Peak, NM	237.68	Core	N/A	N/A	N/A	N/A	Associated with materials that date to the Early Paleoindian period	LPA	Informal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-167	Saguache, CO	Cougar Mountain, OR	1366.69	Hafted Biface	N/A	N/A	N/A	N/A	Cascade Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-17	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-200	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-214	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-216	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-240	Saguache, CO	Wild Horse Canyon, UT	571.51	Hafted Biface	N/A	N/A	N/A	N/A	Pinto Basin Early Archaic Hafted Biface	EAR	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-241	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-242	Saguache, CO	Obsidian Ridge, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-245	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-246	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-249	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-252	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH_Bunker Collection	JBB-87	Saguache, CO	Polvadera Peak, NM	237.68	Hafted Biface	N/A	N/A	N/A	N/A	Jimmy Allen/Frederick Late Paleoindian hafted biface	LPA	Formal	R. Wunderlich	Skinner 2011
5SH00077	80	Saguache, CO	Polvadera Peak, NM	220.07	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LAR	Formal	Smithsonian Institute	Jodry 2003

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5SH00077	331	Saguache, CO	Polvadera Peak, NM	220.07	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LPR	Formal	Smithsonian Institute	Jodry 2003
5SH00077	344	Saguache, CO	Cerro del Medio, NM	220.07	Hafted Biface	N/A	N/A	N/A	N/A	Eastgate Late Prehistoric hafted biface	LPR	Formal	Smithsonian Institute	Jodry 2003
5SH00077	360	Saguache, CO	Polvadera Peak, NM	220.07	Hafted Biface	N/A	N/A	N/A	N/A	Middle / Late Archaic hafted biface	LPR	Formal	Smithsonian Institute	Jodry 2003
5SH00077	770	Saguache, CO	Polvadera Peak, NM	220.07	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate (Possible Archaic)	MAR	Formal	Smithsonian Institute	Jodry 2003
5SH00077	887	Saguache, CO	Polvadera Peak, NM	220.07	Hafted Biface	N/A	N/A	N/A	N/A	Late Archaic Corner-Notched hafted biface		Formal	Smithsonian Institute	Jodry 2003
5SH00077	917	Saguache, CO	Cerro del Medio, NM	220.07	Flake	N/A	N/A	N/A	N/A	Flake fragment		Debitage	Smithsonian Institute	Jodry 2003
5SH00077	966	Saguache, CO	Polvadera Peak, NM	220.07	Flake	N/A	N/A	N/A	N/A	Flake fragment		Debitage	Smithsonian Institute	Jodry 2003
5SH00179	201	Saguache, CO	Polvadera Peak, NM	212.72	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LPR	Formal	Smithsonian Institute	Jodry 2003
5SH00181	17	Saguache, CO	Polvadera Peak, NM	214.01	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate		Formal	Smithsonian Institute	Jodry 2003
5SH00181	62	Saguache, CO	Cerro del Medio, NM	214.01	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5SH00181	246	Saguache, CO	Polvadera Peak, NM	214.01	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate		Formal	Smithsonian Institute	Jodry 2003
5SH00181	267	Saguache, CO	Polvadera Peak, NM	214.01	Hafted Biface	N/A	N/A	N/A	N/A	Indeterminate (Possible Archaic/Late Prehistoric)		Formal	Smithsonian Institute	Jodry 2003
5SH00309	5SH0309.2	Saguache, CO	Cerro del Medio, NM	217.20	Utilized Flake	14	20	6	N/A	None		Debitage	RMC Consultants, Inc.	Dunes
5SH00309	5SH0309.3	Saguache, CO	Cerro del Medio, NM	217.20	Hafted Biface	18	16	6	N/A	Unidentifiable hafted biface / biface		Formal	RMC Consultants, Inc.	Dunes
5SH00614	2	Saguache, CO	Polvadera Peak, NM	226.89	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, crushed platform		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	12	Saguache, CO	Cerro del Medio, NM	226.89	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 4, no dorsal cortex		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	19	Saguache, CO	Cerro del Medio, NM	226.89	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 5, no dorsal cortex		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	33	Saguache, CO	Polvadera Peak, NM	226.89	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	34	Saguache, CO	Polvadera Peak, NM	226.89	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	42	Saguache, CO	Cerro del Medio, NM	226.89	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 4, no dorsal cortex, crushed platform		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	43	Saguache, CO	Polvadera Peak, NM	226.89	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	44	Saguache, CO	Cerro del Medio, NM	226.89	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	51	Saguache, CO	Polvadera Peak, NM	226.89	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00614	52	Saguache, CO	Polvadera Peak, NM	226.89	Hafted Biface	11.83	7.65	2.35	0.19	Possible Late Prehistoric / Protohistoric		Formal	RMC Consultants, Inc.	Wunderlich et al. 2009

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5SH00614	61	Saguache, CO	Cochetopa Dome, CO	100.24	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 2, no dorsal cortex		Debitage	RMC Consultants, Inc.	Wunderlich et al. 2009
5SH00639		Saguache, CO	Polvadera Peak, NM	240.60	Hafted Biface	N/A	N/A	N/A	N/A	Late Prehistoric hafted biface	LPR	Formal	Ferguson, Broadhead, Skinner	Ferguson 2003
5SH01457	5	Saguache, CO	Cerro del Medio, NM	217.25	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, no dorsal cortex, lipped platform		Debitage	RMC Consultants, Inc.	Dunes
5SH01458		Saguache, CO	Cochetopa Dome, CO	21.90	Unknown							Unknown	Ferguson, Broadhead, Skinner	Ferguson 2003
5SH01849		Saguache, CO	Cochetopa Dome, CO	16.45	Unknown							Unknown	Ferguson, Broadhead, Skinner	Ferguson 2003
5SH02005	4a	Saguache, CO	Cerro del Medio, NM	210.22	Flake	N/A	N/A	N/A	N/A	None		Debitage	Smithsonian Institute	Jodry 2003
5SH02213	4	Saguache, CO	Polvadera Peak, NM	234.95	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, no dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH02352	4	Saguache, CO	Polvadera Peak, NM	213.65	Hafted Biface	51.1	19	7.4	N/A	San Pedro Stemmed like Late Archaic hafted biface	LAR	Formal	RMC Consultants, Inc.	Dunes
5SH02356	69	Saguache, CO	Obsidian Ridge, NM	213.65	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 4, no dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH02356	73	Saguache, CO	Polvadera Peak, NM	213.65	Retouched Flake	14	7.7	3.7	N/A	End and side retouched flake		Informal	RMC Consultants, Inc.	Dunes
5SH02356	128	Saguache, CO	Cerro del Medio, NM	213.65	Flake	N/A	N/A	N/A	N/A	Flake fragment, sizge grade 5, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5SH02357	13	Saguache, CO	Polvadera Peak, NM	213.67	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 5, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH02373	39	Saguache, CO	Polvadera Peak, NM	224.01	Hafted Biface	15.5	12.3	3.6	N/A	Desert Side-Notched Late Prehistoric hafted biface	LPR	Formal	RMC Consultants, Inc.	Dunes
5SH02373	41	Saguache, CO	Polvadera Peak, NM	224.01	Retouched Flake	38.9	18.4	6.1	N/A	Side-retouched flake		Informal	RMC Consultants, Inc.	Dunes
5SH02373	43	Saguache, CO	Polvadera Peak, NM	224.01	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 5, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5SH02578	5SH2578.1	Saguache, CO	Polvadera Peak, NM	214.26	Hafted Biface	21.35	13.47	4.1	1	P68 (Anderson 1989) Late Prehistoric hafted biface	LPR	Formal	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH02775	5SH2775	Saguache, CO	Cerro del Medio, NM	218.56	Biface	17.26	35.87	5.49	N/A	Stage 3 biface		Formal	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH02792	5SH2972.7	Saguache, CO	Polvadera Peak, NM	217.49	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH02888	5SH2888.2	Saguache, CO	Polvadera Peak, NM	213.22	Hafted Biface	13.7	N/A	3.54	1	Late Archaic Corner-Notched hafted biface	LAR	Formal	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH02913	5SH2913.1	Saguache, CO	Polvadera Peak, NM	214.56	Hafted Biface	13.79	N/A	3.71	0.8	Late Archaic Corner-Notched hafted biface	LAR	Formal	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH02956	5SH2956.1	Saguache, CO	Polvadera Peak, NM	213.48	Hafted Biface	18.12	12.06	4.11	0.9	P68 (Anderson 1989) Late Prehistoric hafted biface	LPR	Formal	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH02957	5SH2957.10	Saguache, CO	Polvadera Peak, NM	219.61	Biface	17.03	11.48	3.88	N/A	Stage 2 biface		Formal	RMC Consultants, Inc.	Bevilacqua et al. 2007

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5SH02971	5SH2971.1	Saguache, CO	Polvadera Peak, NM	218.55	Hafted Biface	16.25	19.95	3.41	1.3	Late Archaic Corner-Notched hafted biface	LAR	Formal	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH03005	5SH3005.1	Saguache, CO	Cochetopa Dome, CO	54.18	Retouched Flake	24.67	21.79	12.44	N/A	Retouched pebble		Informal	RMC Consultants, Inc.	Bevilacqua et al. 2007
5SH03386	12	Saguache, CO	Polvadera Peak, NM	219.73	Hafted Biface	25	25	4	N/A	Unidentifiable hafted biface / biface	LAR	Formal	RMC Consultants, Inc.	Dunes
5SH03386	22	Saguache, CO	Cerro del Medio, NM	219.73	Hafted Biface	16	12	3.6	N/A	Early Ceramic Corner-Notched Late Prehistoric hafted biface	LPR	Formal	RMC Consultants, Inc.	Dunes
5SH03386	24	Saguache, CO	Polvadera Peak, NM	219.73	Hafted Biface	33.2	22.4	4.7	N/A	Late Archaic Corner-Notched hafted biface		Formal	RMC Consultants, Inc.	Dunes
5SH03386	116.1	Saguache, CO	Polvadera Peak, NM	219.73	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 5, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5SH03412	3	Saguache, CO	Cerro del Medio, NM	218.78	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 2, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03412	4	Saguache, CO	Polvadera Peak, NM	218.78	Flake	N/A	N/A	N/A	N/A	Flake fragment, size grade 3, no dorsal cortex		Debitage	RMC Consultants, Inc.	Dunes
5SH03413	4	Saguache, CO	Polvadera Peak, NM	218.65	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 3, no dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03413	6	Saguache, CO	Polvadera Peak, NM	218.65	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 4, no dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03418	9	Saguache, CO	Polvadera Peak, NM	219.75	Flake	N/A	N/A	N/A	N/A	Shatter/Debris, size grade 3		Debitage	RMC Consultants, Inc.	Dunes
5SH03418	23	Saguache, CO	Polvadera Peak, NM	219.75	Flake	N/A	N/A	N/A	N/A	Complete flake, size grade 5, no dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03443	1	Saguache, CO	Polvadera Peak, NM	211.57	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 5, less than 50% dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03483	3	Saguache, CO	Polvadera Peak, NM	225.63	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 3, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03484	14	Saguache, CO	Cerro del Medio, NM	226.32	Flake	N/A	N/A	N/A	N/A	Shatter/Debris, size grade 5		Debitage	RMC Consultants, Inc.	Dunes
5SH03484	16	Saguache, CO	Cerro del Medio, NM	226.32	Flake	N/A	N/A	N/A	N/A	Shatter/Debris, size grade 5		Debitage	RMC Consultants, Inc.	Dunes
5SH03503	6	Saguache, CO	Polvadera Peak, NM	225.62	Flake	N/A	N/A	N/A	N/A	Shatter/Debris, size grade 5		Debitage	RMC Consultants, Inc.	Dunes
5SH03522	1	Saguache, CO	Obsidian Ridge, NM	225.81	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, no dorsal cortex, multi-facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03522	2	Saguache, CO	Cerro del Medio, NM	225.81	Biface	10	15	4	N/A	Stage 2 biface		Formal	RMC Consultants, Inc.	Dunes
5SH03522	5	Saguache, CO	Cerro del Medio, NM	225.81	Flake	N/A	N/A	N/A	N/A	Broken flake, size grade 4, less than 50% dorsal cortex, single facet platform		Debitage	RMC Consultants, Inc.	Dunes
5SH03638	Isolate	Saguache, CO	Cerro del Medio, NM	241.53	Hafted Biface	25.7	24	4.6	N/A	Late Archaic Corner-Notched hafted biface	LAR	Formal	RMC Consultants, Inc.	Dunes

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5SM-----		San Miguel, CO	Cerro del Medio, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM-----		San Miguel, CO	Polvadera Peak, NM	288.18	Unknown							Unknown	Conner, pc 1997	Stiger 2001
5SM00708		San Miguel, CO	Polvadera Peak, NM	284.06	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01125		San Miguel, CO	Polvadera Peak, NM	281.28	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01125		San Miguel, CO	Polvadera Peak, NM	281.28	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01125		San Miguel, CO	Polvadera Peak, NM	281.28	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01125		San Miguel, CO	Polvadera Peak, NM	281.28	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01452		San Miguel, CO	Cerro del Medio, NM	280.24	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01452		San Miguel, CO	Polvadera Peak, NM	280.24	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01452		San Miguel, CO	Polvadera Peak, NM	280.24	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM01527		San Miguel, CO	Polvadera Peak, NM	257.44	Unknown							Unknown	Gruebel 1987	Stiger 2001
5SM01532		San Miguel, CO	Polvadera Peak, NM	278.39	Unknown							Unknown	McDonald and Horn 1987	Stiger 2001
5SM02136		San Miguel, CO	Polvadera Peak, NM	260.68	Unknown							Unknown	Reed 1989	Stiger 2001
5SM02136		San Miguel, CO	Polvadera Peak, NM	260.68	Unknown							Unknown	Reed 1989	Stiger 2001
5SM02136		San Miguel, CO	Polvadera Peak, NM	260.68	Unknown							Unknown	Reed 1989	Stiger 2001
5SM02425		San Miguel, CO	Polvadera Peak, NM	302.60	Unknown							Unknown	Reed 1989	Ferguson 2003
5SM02425		San Miguel, CO	Wild Horse Canyon, UT	382.40	Unknown							Unknown	Reed 1989	Ferguson 2003
5SM02425		San Miguel, CO	Wild Horse Canyon, UT	382.40	Unknown							Unknown	Reed 1989	Ferguson 2003

[illegible]

[illegible]

[illegible]

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5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5ST00161		Summit, CO	Polvadera Peak, NM	391.71	Unknown							Unknown	Ferguson 2003	Ferguson 2003
5TL00019	7	Teller, CO	Polvadera Peak, NM	345.17	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Dominguez and Wunderlich 2009
5TL00019	FLFO 1135	Teller, CO	Black Rock Area, UT	638.81	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Dominguez and Wunderlich 2009
5TL00019	FLFO 1171	Teller, CO	Obsidian Ridge, NM	345.17	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Dominguez and Wunderlich 2009
5TL00411	6	Teller, CO	Polvadera Peak, NM	344.10	Hafted Biface	16.84	7.74	2.4	0.34	Late Prehistoric hafted biface.	LPR	Formal	RMC Consultants, Inc.	Dominguez and Wunderlich 2009
5TL03296	15b	Teller, CO	Cerro del Medio, NM	362.96	Retouched Flake	21.1	21	7.3	N/A	End Retouched Flake		Informal	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Cerro del Medio, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Cerro del Medio, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005

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5TL03296		Teller, CO	Cerro del Medio, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Cerro del Medio, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Cerro del Medio, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Cerro del Medio, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Obsidian Ridge, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Obsidian Ridge, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5TL03296		Teller, CO	Obsidian Ridge, NM	362.96	Flake	N/A	N/A	N/A	N/A	None		Debitage	RMC Consultants, Inc.	Larimore and Gilmore 2005
5WL01656		Weld, CO	Jemez, NM	566.93	Unknown							Unknown	Shackley, Mitchell 1997	Ferguson 2003
5WN_Buffalo Ridge??	Washington County	Washington, CO	Cerro del Medio, NM	529.48	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5WN_Buffalo Ridge??	Washington County	Washington, CO	Cerro del Medio, NM	529.48	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5WN_Buffalo Ridge??	Washington County	Washington, CO	Cerro del Medio, NM	529.48	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5WN_Buffalo Ridge??	Washington County	Washington, CO	Malad, ID	814.96	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5WN_Buffalo Ridge??	Washington County	Washington, CO	Obsidian Ridge, NM	529.48	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5WN_Buffalo Ridge??	Washington County	Washington, CO	Obsidian Ridge, NM	529.48	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5WN_Buffalo Ridge??	Washington County	Washington, CO	Obsidian Ridge, NM	529.48	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5WN00018	A	Washington, CO	Polvadera Peak, NM	535.59	Hafted Biface	11.1	8.7	3.6	0.2			Formal	Colorado State University	LaBelle 2011
5YM_Hell Gap Hill	Yuma County	Yuma, CO	Polvadera Peak, NM	571.56	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5YM_Houston's Site	Yuma County	Yuma, CO	Cerro del Medio, NM	571.56	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003

Site Number	Catalog Number/ Provenience	County	Obsidian Source	Distance (km)	Artifact Type	Length (mm)	Width (mm)	Thickness (mm)	Weight (g)	Artifact Description/Notes	Temporal Code	Formal_ Informal_D ebitage	Submitted by:	Reference
5YM_Houston's Site	Yuma County	Yuma, CO	Malad, ID	875.06	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5YM_Polly Blow	Yuma County	Yuma, CO	Bear Gulch, ID	931.04	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5YM_Polly Blow	Yuma County	Yuma, CO	Malad, ID	875.06	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5YM_Polly Blow	Yuma County	Yuma, CO	Obsidian Ridge, NM	571.56	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5YM_Riley's Hill	Yuma County	Yuma, CO	Polvadera Peak, NM	571.56	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003
5YM_Riley's Hill	Yuma County	Yuma, CO	Polvadera Peak, NM	571.56	Unknown							Unknown	Westfall, Ferguson, Skinner	Ferguson 2003