

**Table B.1**  
**PART I-NORTH DAKOTA: EXTANT/PARTIALLY EXTANT SITES THAT MEET THE THEME STUDY DEFINITION OF A PLAINS VILLAGE**

32XX#	Inundated Yes No	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
BL1	NO	P	(Glencoe Site on SHSND Site Form but that name refers to 32EM11)	4 depressions noted in 1981	60,000 sq m 15 acres	NO	EMM?	90% 215m	None	Larson et al. 1986; Will and Hecker 1944:79	Unknown	Private
BL3	NO	P	Ward Earthlodge Village	43 depressions	24,000 sq m 6 acres	YES	PCC/Hearth River Phase 1675-1780- HRP	80%	YES(1934)	Lehmer 1971 Ludwickson 1976 Will and Hecker 1944:81	Listed on NRHP	Private (City of Bismarck)
BL4	NO	P	Sperry	House pits indistinct	24,000 sq m 6 acres	YES	PCC/Hearth River Phase 1675-1780	90%	YES	Lehmer 1971 Will and Hecker 1944:82	Unknown	Private
BL5	NO		Holbrook Site		67,000 sq m 16.5 acres	YES	TMM?	70% 280m	YES	Larson et al. 1986 Lehmer 1971:121 Will 1910b Will and Hecker 1944:80-81	Unknown	Unknown
BL6	NO	P	Mork Site		32,000 sq m 8 acres	NO		90%	NO	Will and Hecker 1944:81	Unknown	Private
BL7	NO	P	Apple Creek		40,000 sq m 10 acres	No	EMM	90%	NO	Lehmer 1971 Will and Hecker 1944:81	Unknown	Private
BL8	NO	P	<b>Double Ditch</b> Burgois Bourgeois	Two concentric ditches, refuse mounds, depressions	60,000 sq m 15 acres	YES	PCC/Hearth River Phase 1675-1780- Mandan	90%	YES (1905)	Franke 1976 Lehmer 1971 Libby 1908 Ludwickson and Bourgeois 1977 Penny et al 1987 Will and Spinden 1906 Will 1910a	Listed on NRHP	State
BL9	NO River erosion		Larson	Ditch, depressions	40,000 sq m 10 acres	YES	PCC/Hearth River Phase 1675-1780- HRP	50%	NO	Lehmer 1971 Will and Hecker 1944:82	Unknown	Unknown
BL10	NO?		Painted Woods		40,000 sq m 10 acres	NO	PCC		NO	Lehmer 1971 Will and Hecker 1944:83, 124	Unknown	Unknown
BL46	NO River erosion				12,000 sq m 3 acres	NO	Village? Late Coalescent?	50% 185m	NO	Larson et al. 1986	Unknown	Federal
DU2	NO (Eroding)		<b>Midipadi Butte</b> , Highway 8, Hidatsa, Elbowoods, Nightwalker's Butte	16 depressions	10,000 sq m 2.5-3 acres	Natural defenses	Hidatsa proper-Knife River Phase (also Besant)-DC	70% 250m	YES	Good and Hauff 1977 Kuehn et al. 1982, 1984 Sanders and Kempton 1990 Will and Hecker 1944 Will 1924 Winham, Lippincott and Lueck 1987 Wood 1980a, 1993b	Eligible	Federal
EM1	NO Lake Erosion	E	Havens	56+ houses	60,000 sq m 15 acres	NO	EMM Ft Yates Phase	? Re- stabilize	MAJOR	Larson et al. 1986 Lehmer 1971 Penny et al 1987 Sperry 1968b, 1982 Will and Hecker 1944:76, 119	Eligible	Federal
EM3	NO Lake Erosion	E	Tony Glas	45 depressions	80,000 sq m 20 acres	YES	EMM TMM?		MAJOR	Anonymous n.d.c Howard 1958 Lehmer 1971 Penny et al 1987 Wood 1963		Federal
EM7	NO Gravel quarry impacts (largely on private land)	E	<b>Badger Ferry</b> Souverly Site		110,000 sq m 27 acres	NO	EMM	40% 1155ft	NO	Jensen 1965a Larson et al. 1986 Will and Hecker 1944:77, 119-120	Unknown	Private and Federal

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EM9	NO Lake Erosion?		Gilman Farm Site		60,000 sq m 15 acres	NO			NO	Will and Hecker 1944:78, 120	Unknown	Unknown
EM10	NO Lake erosion?	E	<b>Shermer</b> Steinbrueck Site	79+ houses	60,000 sq m 15 acres	YES	TMM	1320ft	MAJOR	Lehmer 1971 Penny et al 1987 Sperry 1966, 1968a Steinbrueck 1904	Unknown	Unknown
EM11	NO but bulldozed		Glencoe Site		48,000 sq m 12 acres	NO	EMM?	? 190m	NO	Larson et al. 1986 Will 1924:312, 335 Will and Hecker 1944:78	Unknown	Federal
EM101	NO Portion eroded by lake	E			40,000 sq m 10 acres	NO	Village?	40%? 600m	NO	Larson et al. 1986	Unknown	Federal
EM201	NO			Several large house rings	16,000 sq m 4 acres	NO		90%?	NO	Site Form only	Unknown	Unknown
EM208	NO			Several house rings	2000 sq m 0.5 acre	NO		90%?	NO	Site Form only	Unknown	Federal
ME1	NO River bank erosion	P	Clarks Creek	13 depressions	32,000 sq m 8 acres	NO	EMM Clark's Creek Phase	80%?	YES (1968)	Calabrese 1972 Lehmer 1971 Will and Hecker 1944:111-112, 121 Wood 1965b Wood ed. 1986	Unknown	Unknown
ME2	NO	P	Fort Clark	100 earthlodges	92+ acres (ca. 22 acres within fortification)	YES	KRP-Mandan (1822- 1837)-Arikara 1838- 1861	90%	YES (1968)	Abel, ed. 1932 Barnett and Dill 1989 Dill 1986, 1990 Libby 1908 Wood 1965b, 1993 Wood ed. 1986	Within Knife River Indian Villages National Historic Site Archaeological District	State and private
ME3	NO?		Lyman Aldren Site	Possible village	32,000 sq m 8 acres	NO		?	Limited testing (1940's)	Will and Hecker 1944:112, 121	Unknown	Private
ME4	NO	T	<b>Alderin Creek</b> (formerly Big White Village)			YES	EMM?  HRP Mandan 1675- 1780 Hensler phase	20%?	YES (1968, 1972)	Ahler and Thiessen 1993:123 Johnson and Loendorf 1976 Lehmer 1971 Will and Hecker 1944:112-113 Wood ed. 1986:15	Unknown	Unknown
ME6	NO Lake erosion	E	Boller	12+ lodges	16,000 sq m 4 acres	NO?	KRP (DC?)	40%	TESTS (pre-1950)	Lehmer 1971 Will and Hecker 1944:113 Wood ed. 1986:21	Unknown	Unknown

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ME7	NO (but much destroyed by railroad/pipeline)		White Buffalo Robe	Multi-component 2+ earthlodges	32,000 sq m? 5-8 acres		EMM-Nailati  HRP  KRP/ PCC	25%	TESTS (1968 SHSND; 1976 UND)  MAJOR (1978)	Fox et al. 1976 Lee 1980 Lee and Lovick 1979 Lehmer 1971 Will and Hecker 1944:113 Wood ed. 1986:21	Eligible	Unknown
ME8	NO Largely destroyed by gravel pit and Mercer Co Courthouse	T	<b>Amahami Village</b>  Mahawha, the Amahami Village	Several lodges-major village with Less prominent village component	20,000 sq m 5 acres	YES	Nailati Phase  DC-1804/KRP-Hidatsa Awatixa ca. 1787-1834	2%	YES (1971 SHSND; 1972 Dill, 1968 Wood)	Ahler 1992 Dill 1975 Dill and Zimmerman 1972 Lehmer, Wood and Dill 1078 Lovick and Ahler 1982:221 Thiessen n.d. Will 1924:323-333 Will and Hecker 1944:113-114, 125 Wood 1993b Wood ed. 1986 Woolworth 1988	Portion Within Knife River Indian Villages National Historic Site Archaeological District	Unknown/Private (City of Stanton)
ME9	NO		Buchfink	Less prominent village	120,400 sq m 30 acres?  9.75 acres (Thiessen n.d.:7-12)	YES?	EMM-Nailati  Pre-Village and Euroamerican	40%	NO	Ahler 1979 Dill 1975 Lehmer 1971 Lovick and Ahler 1982:222-225 Thiessen n.d. Toom and Ahler 1985 Weymouth 1978 Will and Hecker 1944:113	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI and Private (City of Stanton)
ME10	NO	P	<b>Lower Hidatsa</b>  Metaharta, the Lower Hidatsa Village	57+ house depressions-major village	87080 sq m 21.5 acres  12.75 acres (Thiessen n.d.:7-12)	NO	HRP  Transitional Phase  KRP/PCC-Hidatsa  Pre-village	90%	NO	Ahler 1978b:11-14; 1979, 1992 Ahler and Benz 1980 Ahler and Weston 1981 Goulding 1980 Lehmer 1971 Lehmer, Wood and Dill 1978 Lovick and Ahler 1982:225-227 Thiessen n.d. Weymouth 1979b, 1988 Will 1924:324, 333 Will and Hecker 1944:114 Wood 1993b Wood ed. 1986 Woolworth 1988	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME11	NO River erosion (now stabilized)		Sakakawea Village	47 house depressions (reported fortification ditch not confirmed archeologically)-major village	32,000 sq m 8 acres  5.6 acres (Thiessen n.d.:7-12)	YES?	DC-1804-KRP-Hidatsa Awatixa ca. 1795-1837	75%	YES (1965, 1976-1978)	Ahler 1992 Ahler and Benz 1980 Ahler, Weston and McMiller 1980 Goulding 1980 Lehmer, Wood and Dill 1978 Lovick and Ahler 1982:227-229 Thiessen n.d. Weymouth 1979b, 1988 Weymouth and Nickel 1977 Wood 1993b Wood ed. 1986	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI

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ME12	NO	P	Big Hidatsa	112+ house depressions. Major village with Less prominent village component	60,000 sq m 15 acres  16.5 acres (Thiessen n.d.:7-12)  60 acres including periphery zones	YES	Scattered Village complex  HRP  Transitional Phase  1804-PCC/KRP-Hidatsa-proper ca. 1780-1845  Pre-village and Euroamerican	90%	YES (1980)	Ahler 1992 Ahler and Swenson 1985a Lehmer 1971 Libby 1908 Lovick and Ahler 1982 Thiessen n.d. Weston and Ahler 1980 Weymouth 1979a, 1988 Wood 1993b Wood ed. 1986 Woolworth 1988	Within Knife River Indian Villages National Historic Site Archaeological District  <b>Landmark Site</b>	Federal KNRI
ME203	NO	P		Post-Contact village adjacent to 32ME4	40,000 sq m 10 acres	NO	PCC	80%?	YES (1972)	Key 1975 Johnson and Loendorf 1976	Unknown	Private
ME311	NO	P	Black Owl	Less prominent village	6.5 acres (Thiessen n.d.:7-12)	NO	Scattered village complex	80%	NO	Lovick and Ahler 1982:231 Thiessen n.d.	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME 312	NO	P	Madman's Bluff	Less prominent village	3.0 acres (Thiessen n.d.:7-12)	NO	Scattered village complex	80%	NO	Lovick and Ahler 1982:231-232;Thiessen n.d.	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME366	NO (but Knife River erosion and development)		<b>Taylor Bluff</b>  or  Wate	Outlier to Big Hidatsa (32ME12)-off-village activity area	10 acres (Thiessen n.d.:7-12)  30,400 sq m 7.5 acres	YES	KRP (1834-1835)  Pre-ceramic  Euroamerican	70%	YES (1978)	Ahler ed. 1988 Ahler, Falk et al. 1983 Lovick and Ahler 1982:232-234 Thiessen n.d. Toom and Ahler 1985	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME383	NO		Running Deer	Off-village activity area and possible Less prominent village (?winter village)	2.75 acres (Thiessen n.d.:7-12) 19272 sq m 5 acres	NO	Scattered village complex  Transitional phase  KRP (late)	70%	TEST (1980)	Lovick and Ahler 1982:234 Thiessen n.d. Weston and Ahler 1980	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI and Private
ME407	NO		Poly	Less prominent village	10.5 acres (Thiessen n.d.:7-12) 60,900 sq m 15 acres	NO	Nailati Phase  Scattered village complex?  Pre-Village and Euroamerican	70%	TEST (1978)	Ahler 1978b:11 Ahler and Swenson 1980 Lovick and Ahler 1982:235-236 Thiessen n.d. Weymouth 1978	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME408	NO		Elbee	Less prominent village	4.5 acres (Thiessen n.d.:7-12) 46,800 sq m 11.5 acres	NO	Scattered village complex  KRP  Pre-Village and Euroamerican	70%	TEST (1978)	Ahler 1978b:14 Lovick and Ahler 1982:236-237 Thiessen n.d.	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI

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ME409	NO		Scovill	Less prominent village	3.75 acres (Thiessen n.d.:7-12) 25,600 sq m 6.3 acres	NO	Scattered village complex  KRP  Pre-Village and Euroamerican	50%	TEST (1978)	Ahler 1978b:14 Lovick and Ahler 1982:237-238 Thiessen n.d. Toom and Ahler 1985	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME413	NO	P	Forkorner	Less prominent village	17.5 acres (Thiessen n.d.:7-12) 102375 sq m 25 acres	NO	Scattered village complex	80%	NO	Ahler 1979 Lovick and Ahler 1982:241 Thiessen n.d.	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME414	NO	P	Hump	Less prominent village	6.25 acres (Thiessen n.d.:7-12) 149,400 sq m 37 acres	NO	Scattered village complex  Pre-village	80%	NO	Lovick and Ahler 1982:242 Thiessen n.d.	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME415	NO	P	Youess	Less prominent village	8 acres (Thiessen n.d.:7-12) 60,300 sq m 15 acres	NO	Scattered village complex  Pre-village	80%	NO	Ahler 1978b Lovick and Ahler 1982:242-243 Thiessen n.d.	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME416	NO	P	Elder	Less prominent village	5.75 acres (Thiessen n.d.:7-12) 140,600 sq m 35 acres	NO	Scattered village complex?	80%	NO	Ahler 1978b Lovick and Ahler 1982:244 Thiessen n.d.	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME464	NO	P	Yellow Bear	Less prominent village	1.5 acres (Thiessen n.d.:7-12)	NO	Scattered village complex  Euroamerican	80%	NO	Lovick and Ahler 1982:244-245	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ME487	NO	P	Lower Hidatsa East	Less prominent village and major village periphery zone	6.7 acres (Thiessen n.d.:7-13)	NO	Scattered village complex	80%	NO	Lovick and Ahler 1982:257	Within Knife River Indian Villages National Historic Site Archaeological District	Federal KNRI
ML4	NO		Flaming Arrow	13+ lodge depressions (earliest dated village in Knife-Heart Region)	74,322 sq m 18.4 acres	NO	Awatixa Hidatsa  Middle Missouri Tradition  Woodland/Village transition  Pre-Village	40%	YES (1983)	Ahler 1983 Bowers 1948:115-116 Lehmer 1971:132, Figure 82 Thiessen, Wood and Jones 1979 Toom 1988 Toom and Root 1983 Will 1924:316 Will and Hecker 1944:83, 124 Wood 1993b	Eligible	Private

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ML39 ML22	NO		<b>Nightwalker's Butte in the Bull Pasture;</b> Nightwalker's Butte; Bad Lands site; Nightwalker's First Village	15-20 depressions/ palisade	1200 sq m 0.3 acres	YES? plus on butte top	DC-1804-KRP- Hidatsa (late 1700s)  Wood	30%	MAJOR (1953)	Lehmer, Wood and Dill 1978 Metcalf 1963a Science Applications 1982 Will 1924:326 Winham, Lippincott and Lueck 1987 Wood 1993b	Unknown	Private
MO1	NO lake erosion	E	North Cannonball	Earthlodge village fortified by rambling ditch dug after lodges built	140,000 sq m 34.5 acres  10-12 acres  75,000 sq m (18 acres) [Penny et al. 1987]	YES	TMM	70% 950m	NO	Lehmer 1971 Penny et al 1987 Will 1924:312,333,334 Will and Hecker 1944:92-93,121	Eligible	Federal and Private
MO2	NO (Active lake erosion)		<b>Bendish</b> (formerly called the Fort Rice site)	45 structures	32,000 sq m 8 acres 40,000 sq m 10 acres	NO	EMM Ft Yates Phase  Pre-village	60% 2130ft	MAJOR (1969)	Cooper 1953:43 Jensen 1965a:20 Larson et al. 1983 Lehmer 1971 Penny et al 1987 Thiessen 1975, 1976 Will 1924:312,333,335 Will and Hecker 1944:93, 120	Eligible	Federal
MO3	NO (Active lake erosion)	E	Lower Fort Rice	Rectangular house depressions and bastioned fortification ditch	40,000 sq m 10 acres  75,656 sq m 18.7 acres	YES	TMM Huff Phase	70% 450m	NO	Larson et al. 1983 Lehmer 1971 Penny et al 1987 Will 1924:333 Will and Hecker 1944:93-121	Eligible	Federal and Private
MO4 Includes 32MO206	NO (Active lake erosion)	E	Upper Fort Rice	Earthlodge village	75,000 sq m 18.5 acres	NO	EMM Ft Yates Phase  Euroamerican	50% 275m	NO	Larson et al. 1983 Penny et al 1987 Will 1924:333 Will and Hecker 1944:93	Eligible	Federal
MO5	NO		Gwyther Farm	Several lodges	48,000 sq m 12 acres  2300 sq m 0.6 acres	NO	EMM	70%	NO	Larson et al. 1983 Lehmer 1971 Penny et al 1987	Unknown	Federal and Private
MO7	NO (extensive active lake erosion)	E	Cadell Homestead	Village, lodge depressions	32,000 sq m 8 acres  75,000 sq m 18.5 acres	NO	EMM  TMM?	30% 440m	NO	Larson et al. 1983 Penny et al 1987 Will and Hecker 1944:93 (Lehmer 1971:121 may be referring to 32MO104)	Unknown	State, Federal, Private
MO8	No (extensive active lake erosion)	E	Watson Homestead	Lodge floors observed in cutbank in 1940	20,000 sq m 5 acres  81021 sq m 20 acres	NO	EMM Ft Yates Phase	10% 450m	NO	Larson et al. 1983 Lehmer 1971 Penny et al 1987 Will and Hecker 1944:94	Eligible	Federal and Private
MO10	No	P	Andrew Smith Farm		115,000 sq m 28.4 acres	NO	EMM	80%	NO	Larson et al. 1983 Lehmer 1971 Penny et al 1987 Will and Hecker 1944:94,122	Unknown	Federal and Private

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MO11	No (River erosion stabilized)	P	Huff	Fortified earthlodge village-103+ house depressions	8.5 acres	YES	TMM	80%	MAJOR (1959 and 1960) also in 1908 and 1938- 1939	Anonymous n.d.b Bass and Birkyby 1962 Franke 1980 Howard 1962 Jelks 1960 Kruse 1942 Lehmer 1971 Penny et al 1987 Will 1924:313, 333, 336, 337 Will and Hecker 1944:94-96, 122 Wood 1961a, 1961b, 1961c, 1961d, 1967a Wood and Cressman n.d.	Listed on National Register	State
MO12	No (River erosion)	E	Jennie Graner	Large village	40,000 sq m 10 acres	NO	EMM  Euroamerican	40% 225m	NO	Gnabaski 1984 Larson et al. 1983 Lehmer 1971 Penny et al 1987 Will and Hecker 1944:96	Unknown	Federal
MO13	No (active river erosion)	E	Huff Station Site		86,000 sq m 21 acres	YES?	TMM or EMM  Euroamerican	30%? 400m	NO	Larson et al. 1983 Will and Hecker 1944:96	Eligible	Federal
MO15	NO	P	Eagle Nose Site	Butte top village	12,000 sq m 3 acres  34,344 sq m 8.5 acres	YES? Natural defens es	"Decadent Mandan" Awaxawi Hidatsa?	80%	NO	Will 1924:313, 334, 338 Will and Hecker 1944:96-97,123 Ahler and Thiessen 1993:123	Unknown	Private
MO16	NO	T		Village refuse	40,000 sq m 10 acres  3450 sq m 1 acre	NO	"Middle Mandan"  Euroamerican	10%	NO	Adamczyk 1975 Cooper 1953 Jensen 1965 Penny et al 1987 Will and Hecker 1944:97	Not eligible	Private
MO19	NO		Bernhard Schmidt Farmstead Site	Refuse, lodge floors in cut bank	10-12 acres  45,000 sq m 11 acres	NO	EMM	75%	NO	Christensen 1991 Lehmer 1971 Penny et al 1987 Will and Hecker 1944:97	Potentially eligible	Federal/ Private
MO21	NO		<b>Badwater Village</b> Bad Water Site		60,000 sq m 15 acres  81,755 sq m 20 acres	NO	EMM	50%?	NO	Christensen 1991 Gregg (compiler) 1985:145 Lehmer 1971 Will 1924:313,333,339 Will and Hecker 1944:98	Eligible	Private
MO25	NO (extensively gravel mined)	T	Barett (Barrett) Site	Earthlodge village	32,000 sq m 8 acres	NO	EMM	?	NO	Lehmer 1971 Will and Hecker 1944:98, 120 SHSND Site Form	Unknown	Unknown
MO26	NO		<b>On-A-Slant Village;</b> Slant Village	85 circular lodge depressions	36,000 sq m 9 acres	YES	Heart River Phase 1675-1780- PCC/Mandan (1700- 1785)	?	YES (1938, 1980)	Ahler , Schneider and Lee 1981 Breakey and Ahler 1985 Lehmer 1971 Moore 1985 Penny et al 1987 Strong 1940 Will and Hecker 1944:98-99, 123	Unknown	State
MO27	NO			Lodge floors and cache pits in road/railroad cuts	24,000 sq m 5-6 acres	NO	"Archaic Mandan"	?	NO	Will and Hecker 1944:99, 120 SHSND Site Form	Unknown	Unknown

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MO28	NO		Rippel Site	Fortified earthlodge village	20,000 sq m 5 acres	YES	EMM	?	NO	Lehmer 1971 Will and Hecker 1944:99, 125 SHSND Site Form (also see 32MO50 refs.)	Unknown	Unknown
MO29	NO		Motsiff Site	Earthlodge village (ditch visible in 1909)	32,000 sq m 8 acres 80,000 sq m 20 acres	YES?	PCC/Heart River Phase 1675-1780	?	NO	Lehmer 1971 Will and Hecker 1944:100, 121, 123 SHSND Site Form	Unknown	Unknown
MO30	NO		South Side Heart River Terrace	Earthlodge village	60,000 sq m 15 acres	NO	"Middle Mandan"	?	NO	Will 1924:334 Will and Hecker 1944:101, 122 SHSND Site Form	Unknown	Unknown
MO31	NO		Scattered (or Crying Hill) Site/Village	Earthlodge village	120,000 sq m 30 acres (est.)	NO	EMM  PCC/Heart River Phase 1675-1780- Hidatsa	?	NO	Lehmer 1971 Will 1924:315, 333, 339 Will and Hecker 1944:101, 120 Wood 1993b SHSND Site Form	Unknown	Unknown
MO32	NO		Mandan City Cemetery	Earthlodge village	32,000 sq m 6-8 acres	NO	"Archaic Mandan"	?	NO	Will and Hecker 1944 SHSND Site Form	Unknown	Unknown
MO33	NO		<b>South Side Mandan Waterworks:</b> South Mandan City Waterworks Site	Lodge floors and pits in railroad cut	32,000 sq m 8 acres  4 acres (1978)	NO	"Middle Mandan"  EMM	30%	YES (1978)	Loscheider and Greer 1978	Eligible	Unknown
MO34	NO	T	<b>North Side Mandan Waterworks:</b> North Mandan City Waterworks Site	Lodge floors and cache pits in terrace cut bank	24,000 sq m 6 acres  <1 acre (1978)	NO	"Decadent Mandan"	10%	YES (1978)	Loscheider and Greer 1978	Eligible	Unknown
MO35	NO	T	<b>Rock Haven Site:</b> "the Mortar Village"	Lodge floors and pits in railroad cut	32,000 sq m 8 acres	NO	EMM	5%?	NO	Lehmer 1971 Will and Hecker 1944:103, 120	Unknown	Unknown
MO37	NO		<b>Boley Site</b> Mosbrucker Site	Lodge floors and pits in railroad cut	40,000 sq m 10 acres  95,000 sq m 23.5 acres	NO	PCC/Heart River Phase 1675-1780	40%	YES (1950/52 and 1964)	Ahler and Thiessen 1993:123 Lehmer 1971 Mosbrucker 1957 Penny et al 1987 Snortland-Coles 1987 Will 1924:315, 333, 341 Will and Hecker 1944:103;	Eligible	Private
MO38	NO		Williams Site	Earthlodge village	32,000 sq m 6-8 acres	NO	"Late Heart River Mandan"	?	NO	Will and Hecker 1944:102, 124	Unknown	Private
MO39	NO		Frazier Site	A few widely spaced lodge pits	40,000 sq m 8-10 acres	NO	"Archaic Mandan"	?	NO	Will and Hecker 1944:103, 120	Unknown	Private
MO40	NO		Otter Creek Site	Several lodge pits	32,000 sq m 8 acres	NO	"Archaic Mandan"  "Middle Mandan"  PCC/Heart River Phase 1675-1780	?	NO	Lehmer 1971 Will and Hecker 1944:104, 122	Unknown	Unknown
MO42	NO			Below 32MO51 - both sites together show 70 lodges	20,000 sq m 4-5 acres	YES	"Late Heart River Mandan"	?	YES (SHSND)	Will and Hecker 1944:104, 124 SHSND Site Form	Unknown	Unknown

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32XX#	Inundated Yes No	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
MO43	NO			Probable earthlodge village	32,000 sq m 8 acres	NO	"Archaic Mandan"	?	NO	Will and Hecker 1944:105 SHSND Site Form	Unknown	Unknown
MO44	NO		Square Butte Creek Site	Refuse mounds	32,000 sq m 8 acres		"Archaic Mandan"  "Heart River Mandan"-PCC/Heart River Phase 1675-1780	?	NO	Lehmer 1971 Will and Hecker 1944:105-106, 120-121, 124	Unknown	Unknown
MO45	NO			Probable earthlodge village	20,000 sq m 5 acres	NO	"Archaic Mandan"	?	NO	Will and Hecker 1944	Unknown	Unknown
MO50	NO		Ripped Pasture Site	Small fortified "bluff-top" village	16,000 sq m 4 acres	YES	HRP Middle Missouri	60%	YES (SHSND)	Will and Hecker 1944:99-100 SHSND Site Form (also see 32MO28 refs.)	Eligible	Private
MO51	NO			Below 32MO42 - both sites together show 70 lodges	32,000 sq m 8 acres	NO	"Late Heart River Mandan"	?	YES (SHSND)	Will and Hecker 1944:104-105, 124	Unknown	Unknown
MO104	NO (lake erosion)	E		Large bastioned fortified ditch and earthlodge village	146,240 sq m 36 acres	YES	TMM	60% 825m	NO?	Larson et al. 1983	Eligible	Federal
OL2	NO?		Mile Post 13 Site	Village refuse and lodge floors in road cut	40,000 sq m 10 acres	NO	"Archaic Mandan"	?	NO	Will and Hecker 1944 SHSND Site Form	Unknown	Unknown
OL3	NO		Wetzstein Ranch Site	Earthlodge village	48,000 sq m 12 acres	NO	EMM	?	NO	Lehmer 1971 Will and Hecker 1944:106, 122	Unknown	Private
OL4	NO		<b>Husfloen Farm Site</b>  Lower Eidelbrock	Earthlodge Village and ditch	32,000 sq m 8 acres	YES	"Archaic Mandan"  "Middle Mandan" TMM	?	NO	Lehmer 1971 Will and Hecker 1944:106, 121	Unknown	Unknown
OL5	NO		Eidelbrock Site	House pits, long rambling ditch	40,000 sq m 10 acres	YES	"Middle Mandan" TMM	?	NO	Lehmer 1971 Will and Hecker 1944:107, 122-123	Unknown	Unknown
OL6	NO		Price	Earthlodge village	20,000 sq m 4-5 acres	NO	EMM	?	NO	Lehmer 1971 Weston, Kjos and Ahler 1978	Unknown	Unknown
OL7	NO	P	Molander	Double earthlodge village-upper site fortified, lower a scatter	43,200 sq m 11 acres	YES	C/KRP-Hidatsa-Awaxawi, late 1700s	80%	YES (1968)	Ahler 1992 Weston, Kjos and Ahler 1978 Will 1924:317, Fig 3 Will and Hecker 1944:107-108, 125 Wood 1965b, 1993b Wood ed. 1986	Eligible	State and Private
OL8	NO		Pretty Point	Two overlapping sites	80,000 sq m 20 acres	NO	EMM  HRP	70%	YES (1968)	Lehmer 1971 Weston, Kjos and Ahler 1978 Will 1924:317, 333 Will and Hecker 1944:108, 121, 123	Unknown	Private
OL9	NO	P	Smith Farm	33 lodge depressions	14,580 sq m 3-4 acres	YES	PCC/HRP  ? pre-village	90%	YES (1968)	Lehmer 1971 Weston, Kjos and Ahler 1978 Will 1924:319, 333 Will and Hecker 1944:108, 124 Wood ed. 1986	Unknown	Private
OL11	NO		Lower Sanger Site	Numerous lodge depressions (one of largest villages in Upper Knife-Heart region)	Minimally 22,500 sq m 5-6 acres	YES	PCC/HRP  EMM	60%	YES (1968)	Lehmer 1971 Weston, Kjos and Ahler 1978 Will 1924:319 Will and Hecker 1944:108 Wood ed. 1986	Eligible	Private

**Table B.1**  
**PART I-NORTH DAKOTA: EXTANT/PARTIALLY EXTANT SITES THAT MEET THE THEME STUDY DEFINITION OF A PLAINS VILLAGE (cont.)**

32XX#	Inundated Yes No	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
OL12	NO		Upper Sanger Site	Earthlodge village-lodges and mounds	15,000 sq m 3-4 acres (western extension)  64,800 sq m 16 acres (original site area only)  16.5 acres (total)	NO	PCC/HRP  Scattered village complex  EMM	70%	YES (1968, 1969, 1992)	Bowers 1948:117 Larson 1992 Lehmer 1971 Stoutamire 1972, 1973 Toom, Ahler, and Moore 1985 Weston et al. 1980 Weston, Kjos and Ahler 1978 Will 1924:319 Will and Hecker 1944:108-109 Wood ed. 1986	Cross Ranch National Register District	Private
OL14 OL13	NO		<b>Cross Ranch Site</b> Gaines Ranch Mile Post 28 Site	Lodge floors and cache pits in railroad cut  9 house depressions	8-10 acres  13.8 acres	NO	EMM-Nailati  PCC/Scattered village complex  Pelican Lake	60%	YES (1968, 1969)	Calabrese 1972 Larson 1992 Lehmer 1971 Toom, Ahler, and Moore 1985 Weston et al. 1980 Weston, Kjos and Ahler 1978 Will and Hecker 1944:109, 121 Wood ed. 1986	Cross Ranch National Register District	Private
OL16	NO		Bagnell Site	Earthlodge depressions and midden (old maps showed surrounding ditch)	12.5 acres	YES??	EMM-Nailati?  Scattered village phase Mandan Lake phase?  PCC/HRP-Arikara	70%	YES (1968 Wood; 1970-1973 Lehmer)	Ahler and Thiessen 1993:123 Angus 1975 Lehmer 1971 Lehmer, Meston, Dill 1973 Pepperl 1976 Toom, Ahler, and Moore 1985 Weston et al. 1980 Weston, Kjos and Ahler 1978 Will 1924:321 Will and Hecker 1944:109-110, 123 Wood 1965b Wood ed. 1986	Cross Ranch National Register District	Private
OL17	NO		Greenshield Site	Earthlodge depressions	40,000 sq m 8-10 acres  81,000 sq m 20 acres	NO	Mandan?-Arikara 1795-1798	70%	YES (1929, 1968, 1973)	Lewis 1883 Nicholas II and Johnson 1986 Toom, Ahler, and Moore 1985 Weston et al. 1980 Weston, Kjos and Ahler 1978 Will 1924:321; Fig 7 Will and Hecker 1944:110, 125 Wood ed. 1986	Cross Ranch National Register District	Private
OL18	NO		Hensler Site	Earthlodge village 125 houses	80,000 sq m ca. 20 acres	NO	PCC/HRP	60%	YES (1968)	Bowers 1948 Lehmer 1971 Wood ed. 1986	Unknown	Unknown
OL19	NO		Dennison Site	Earthlodge village	60,000 sq m 15 acres	NO	PCC/HRP	50%	NO	Lehmer 1971 Wood ed. 1986	Unknown	Private
OL20	NO		Connelly Site	Earthlodge village	32,000 sq m 8 acres	NO	"Archaic Mandan"	?	NO	Will and Hecker 1944:110, 121	Unknown	Unknown
OL21	NO		Mandan Lake Site	Earthlodge village, much refuse, two types of houses; one solitary fortified? lodge	80,000 sq m 20 acres	NO	EMM?  PCC/HRP	60%	YES (1968)	Lehmer 1971 Will 1924:Fig 8. Will and Hecker 1944:110-111, 121, 123 Wood ed. 1986,	Unknown	Unknown

**Table B.1**  
**PART I-NORTH DAKOTA: EXTANT/PARTIALLY EXTANT SITES THAT MEET THE THEME STUDY DEFINITION OF A PLAINS VILLAGE (cont.)**

32XX#	Inundated Yes No	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
OL22	NO		Mahhaha Site	Earthlodge village	40,000 sq m 10 acres	NO	EMM-Nailati  HRP  PCC/KRP-Hidatsa	60%	YES (1968)	Lehmer 1971 Will 1924:323, 333 Will and Hecker 1944:111, 124 Wood 1971b, 1993b Wood ed. 1986	Unknown	Unknown
OL103	NO		Shoreline	Earthlodge village	Slightly smaller than 32OL21 (20 acres) 15+ acres?	NO	EMM Clark's Creek Phase	?	YES (1968)	Will 1924:Fig 8 Will and Hecker 1944:111 Wood ed. 1986	Unknown	Private
OL110	NO		<b>Ice Glider</b>  Bone Slider	Winter Village  255 hearths	22-25 acres	NO	Yanktonai Dakota and Arikara  Lakota Sioux (mid- 1800's)	50%	YES (1976)	Downer 1986 Goldberg 1986 Majewski 1986 Pilling 1986 Smith, C 1986 Toom, Ahler, and Moore 1985 Warren 1986a, 1986b Weston et al. 1980 Wood 1986a, 1986b Wood ed. 1986	Cross Ranch National Register District	Private
OL114	NO			Apparent earthlodge village 30 raised circular areas	40,000 sq m 8-10 acres	NO	Middle Missouri Tradition	60%	NO	SHSND Site Form	Eligible	Private
SI3	NO Partly (35sq m remained 1987)	T	Robert Zahn Site	Lodge floors in road cut	40,000 sq m 10 acres	NO	EMM	5%  30m	TEST (1955)	Adamczyk 1975 Anonymous 1981 Cooper 1953 Jensen 1965 Lehmer 1971 Penny et al 1987 Robson 1981 Will and Hecker 1944:89 Wood 1955a Wood and Woolworth 1964:59	Eligible	Federal
SI5	NO Partly-active erosion	E	<b>Slab Town Site;</b> Slab Townsite	Reported earthlodge village	60,000 sq m 15 acres  Entire site covers 89+ acres (incl historic community)	NO	Woodland?  Plains Village/EMM  Cheyenne?  Historic community	?	NO	Lehmer 1971 Penny et al 1987 Will and Hecker 1944:89, 119 Wood 1971:64	Unknown	Federal
SI13	NO but active lake bank erosion)	E	Bede Uses His Arrow	Earthlodge village	40,000 sq m 10 acres  15,600 sq m 4 acres	NO	"Archaic Mandan"  Historic	?	NO	Penny et al 1987 Will and Hecker 1944:91,119	Unknown	Federal
SI16	NO		Probable Site	Probable Earthlodge village ca. 50 lodge and cache pit depressions	90,000 sq m 22 acres	NO	"Archaic Mandan"  Historic	70% 1225m	NO	Penny et al 1987 Will and Hecker 1944:92	Unknown	Federal and Private

**Table B.1**  
**PART I-NORTH DAKOTA: EXTANT/PARTIALLY EXTANT SITES THAT MEET THE THEME STUDY DEFINITION OF A PLAINS VILLAGE (cont.)**

32XX#	Inundated Yes No	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
SI17	NO PART INUNDATE D	T	Redstone Site	Several lodge pits. Floors show in railroad cut (now inundated)	32,000 sq m 6-8 acres  300 sq m	NO	"Archaic Mandan"	10%? 420m	NO	Larson et al. 1983 Will and Hecker 1944:92	Unknown	Federal
SI19	NO		South Cannonball	40 lodge depressions	60,000 sq m 15 acres	NO	EMM  Historic Dakota	70% 1280ft	MAJOR (1965, 1966-1968)	Griffin n.d./1984 Hoffman n.d.d., 1967b Johnston 1969 Larson et al. 1983 Penny et al 1987 Will and Hecker 1944:92	Eligible	Federal
<b>SI101</b> SI202 SI22	NO Partly eroded by lake	E		24+ depressions	45,000 sq m 11 acres		EMM  Cheyenne?	40% 275m	NO	Penny et al 1987	Eligible	Federal and Private
W118	NO		Garden Coulee	Pits	Boundaries not determined	NO	Dissident Hidatsa (1870s and 1880s)	30%	NO (construction monitoring 1977)	Fox 1982 Wood 1993b	Unknown	Unknown

**Table B.1**  
**PART II-NORTH DAKOTA: REPORTED "VILLAGE" SITES NOW INUNDATED OR DESTROYED**

32XX#	Inundated/ Destroyed	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
DU19	YES?			Many house rings and cache depressions Winter Village	8,000 sq m 2 acres	NO	Mandan-Hidatsa (late)	?	NO	Winham, Lippincott and Lueck 1987 SIRBS	Unknown	Federal
DU20	YES?			Several house rings. cache pit Winter Village	4,000 sq m 1 acre	NO	Mandan-Hidatsa (1860)	?	TEST	Winham, Lippincott and Lueck 1987 SIRBS	Unknown	Federal
DU21	YES?			Winter Village Log cabins	8,000 sq m 2 acres	NO	Late Mandan- Hidatsa (1880s-1890s)	?	TEST	Winham, Lippincott and Lueck 1987 SIRBS	Unknown	Federal
EM2	YES			Probable village site						Larson et al. 1983		
EM4	YES		Little Beaver Creek		80,000 sq m 20 acres	NO			NO	Will and Hecker 1944:76-77, 119 Larson et al. 1983		Federal
EM5	YES		<b>McKnight Ranch Site</b> Buffalo Pasture Buffalo Corral Big Beaver Creek		80,000 sq m 20 acres	NO			NO	Will 1924:310, 312 Will and Hecker 1944:77, 121		Federal
EM6	YES	T	Horsehead Creek Site		Unknown	NO	Village?	10%? 1540m	NO	Larson et al. 1986 Will and Hecker 1944	Unknown	Federal
EM102	YES					NO	MM Village ?	15% under water?	NO	Site Form only	Unknown	Federal
EM104	YES			Three depressions visible at low water	16,000 sq m 4 acres	NO	EMM?	50% under water?	NO	Site Form only	Unknown	Federal
ME5	<b>DESTROYED</b> by gravel pit and power plant	T	<b>Deapolis</b> Duapta Site Ruaptare Site UPA Burial	38 lodges	32,000 sq m 8 acres	YES?	DC-1804-"Big White" KRP-Mandan (1787- 1856)	0-5%	YES (1958-1960 salvage)	Lehmer, Wood and Dill 1978 McGonagle 1972 Thompson 1961 Wood 1993b Wood ed. 1986	Not eligible	Private
ME15	YES		Rock Village	35+ house depressions	ca. 3 acres	YES	KRP-Hidatsa (late 1700's)  Pre-village	40%	TEST (1947) MAJOR (1950- 1952)	Hartle 1953, 1960 Lehmer, Wood and Dill 1978 Science Applications 1982 Will and Hecker 1944:116 Winham, Lippincott and Lueck 1987 Wood 1993b Wood ed. 1986	Unknown	Federal
ME16	YES		Star Village	100+ house depressions	10 acres	YES	Arikara (late)	60%	MAJOR (1951)	Metcalfe 1963b Winham, Lippincott and Lueck 1987	Unknown	Federal
ME17	YES?			Village of group that split from 32ME16?	Unknown - located on a 20 acre arm of terrace	NO	Arikara (late)	50%	TESTED	Will 1924:326 Will and Hecker 1944:116 SHSND Site Form	Unknown	Federal
ME36	YES?			Occupation/ Earthlodge village	Scatter extends 1/4 mile	NO		?	TESTED (1950)	Science Applications 1982	Unknown	State
ME37	YES			"may yield earthlodges"	100 yards along terrace	NO			TESTED	SHSND Site Form	Unknown	Federal

**TABLE B.1**  
**PART II-NORTH DAKOTA: REPORTED "VILLAGE" SITES NOW INUNDATED OR DESTROYED (cont.)**

32XX#	Inundated/ Destroyed	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
ME59	YES		Grandmothers Lodge	Two lodge sites (Grandmother's and Moves Slowly)	2000 sq m 1/2 acre	NO	EMM	?	YES (RBS 1952; SHSND 1953- 54	Bowers 1950:200 Lehmer 1971 Science Applications 1982 Winham, Lippincott and Lueck 1987 Woolworth 1950-54, 1955, 1956b	Unknown	Federal
ML2	YES		<b>Like-A- Fishhook Village;</b> Fort Berthold Indian Village (Fort Berthold I; Fort Berthold II)	Combined earthlodge village of Mandan, Hidatsa, Arikara and trading posts	640,000 sq m 158 acres  40 acres (Smith 1972:25)	YES	Mandan-Hidatsa- Arikara (1845-ca. 1886)	?	YES (1950's- SHSND/NPS/ RBS )	Hiller 1951 Howard 1953 Kleinsasser n.d Libby 1908 Science Applications 1982 Smith 1972 Winham, Lippincott and Lueck 1987 Wood 1993b Woolworth 1956a	Unknown	Federal
ML5	YES? Not Located		Black Cat's Village			Yes	KRP-Mandan (ca. 1787-1819)	?	NO	Will and Hecker 1944:83 Wood 1993b Wood ed. 1986	Unknown	Unknown
ML6	YES Destroyed by gravel quarrying		Stanton Ferry		80,000 sq m 20 acres		EMM	0%	NO	Ahler and Swenson 1980 Lehmer 1971	Destroyed	Private
ML27	YES			Winter village	10000 sq m 2.5 acres	NO	Hidatsa	?	NO	Bowers 1950:328? Wilson 1934:395-396? SHSND Site Form	Unknown	Federal
ML35 ML31	YES			Winter Village 1+ earthlodges and log cabins	8,000 sq m 2 acres	NO	Hidatsa (late)	?	NO	SHSND Site Form	Unknown	Federal
ML38	YES		Heart Village	Winter Village 30-35 house rings-mounds- depressions	40,000 sq m 10 acres	No (site once an island)	Arikara	?	TEST (RBS)	SHSND Site Form	Unknown	Federal
MO14	YES		Smith Estate Site		24,000 sq m 6 acres		"Decadent Mandan"	?	NO	Larson et al. 1983 Will and Hecker 1944:96	Unknown	Federal
MO18	YES (Probably largely eroded away)			Village refuse and lodge pits	4-5 acres	NO	"Archaic Mandan"	5%?	NO	Christensen 1991 Will and Hecker 1944:97 SHSND Site Form	Not eligible	Federal/ Private
MZ1	YES		Crow-Flies-High	Cache pits, a lodge depression and log cabins	1000 sq m	NO	Dissident Hidatsa	?	YES (1952)	Crawford 1931 Malouf 1963 Science Applications 1982 Will and Hecker 1944:116 Wood 1993b	Unknown	Federal
OL10	<b>DESTROY ED</b> by road/railroa d	T	<b>Wildwood site</b> or Smith site	Lodge floors and cache pits in cuts	32,000 sq m 8 acres	NO	EMM Clark's Creek Phase	5%	NO	Weston, Kjos and Ahler 1978 Will and Hecker 1944:109, 121 Wood ed. 1986	Not eligible	Unknown
SI2	YES		<b>Fire Heart Creek Site</b>  Black Hawk Creek Site Sabastian White Horse Site	Early permanent Earthlodge village and later semi- permanent hunting camp	48,000 sq m 10-12 acres	NO	EMM  DC	?	MAJOR (1964)	Lehmer 1964, 1966 Lehmer and Henning 1964 Neuman and Hoffman n.d. Penny et al 1987 Taylor 1967 Will and Hecker 1944:88, 118 Wood 1967b	Unknown	Federal

**TABLE B.1**  
**PART II-NORTH DAKOTA: REPORTED "VILLAGE" SITES NOW INUNDATED OR DESTROYED (cont.)**

32XX#	Inundated/ Destroyed	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
SI4	YES?		<b>Paul Brave Site</b>  Fort Yates Site	14+ depressions	40,000 sq m 10 acres  4 acres		EMM	40%	MAJOR (1947, 1955)	Anonymous n.d.a; n.d.c Lehmer 1971 Penny et al 1987 Wood 1955b, 1961b Wood and Woolworth 1964	Eligible	Federal
SI6	YES		<b>Porcupine Creek Site</b>  Porcupine Creek Cheyenne Site	Reported Cheyenne Village locality by Lewis and Clark  Not located by Will and Hecker  "large site neatly laid" (RBS 1951)  Scheans records house with firepit and historic artifacts	88,000 sq m 22 acres  (Note: continuous with 32SI208)	NO	Dakota Sioux  Woodland	?	YES (1957, 1965?)	Neuman and Hoffman n.d. Penny et al. 1987 Scheans 1957 Will and Hecker 1944:89-90	Unknown	Federal
SI7	YES		Ben Standing Soldier	Several lodge pits	40,000 sq m 10 acres	NO	EMM	?	MAJOR (1965)	Hoffman n.d.c Lehmer 1971 Penny et al 1987	Unknown	Federal
SI8	YES		Jerome Standing Soldier	Earthlodge village		NO	EMM  Hist Dakota	?	YES (1957)	Neuman and Hoffman n.d. Penny et al 1987 Scheans 1957 Will and Hecker 1944:90	Unknown	Federal
SI9	YES		Baptiste Pierre Site	Lodge depressions	80,000 sq m 15-20 acres	NO	"Archaic Mandan"	?	NO	Penny et al 1987 Will and Hecker 1944:90,119	Unknown	Federal
SI10	YES		Paul Walker Site	Earthlodge village	40,000 sq m 10 acres	NO	"Archaic Mandan"	?	NO	Penny et al 1987 Will and Hecker 1944:91,119	Unknown	Federal
SI11	YES/or eroded away			Earthlodge village	24,000 sq m 5-6 acres	NO	"Archaic Mandan"	?	NO	Penny et al 1987 Will and Hecker 1944:90	Unknown	Federal
SI15	YES			Earthlodge village	32,000 sq m 6-8 acres	NO	"Archaic Mandan"	?	NO	Penny et al 1987 Will and Hecker 1944:91,119	Unknown	Federal
SI76	YES		Yellowlodge	Earthlodge	30 ft diam depression	NO	Historic Dakota	?	YES 1957	Penny et al 1987 Scheans 1957	Unknown	Federal
SI77	YES		Meadow	Earthlodge Village-?Winter Village	Unknown - not extensive	NO	EC	?	YES 1957	Penny et al 1987 Scheans 1957	Unknown	Federal
SI208	YES		Has Tricks Site	Series of circular house rings	17,600 sq m 4-5 acres  (Note: continuous with 32SI6)	NO	?	?	NO	Penny et al 1987	Unknown	Federal
SI210	YES? Not relocated			Small series of house and chache pits	50 yds diameter 2000 sq m 0.5 acres	NO	?	?	NO	Penny et al 1987	Unknown	Federal?

**Table B.1**  
**PART III-NORTH DAKOTA: SITES THAT NEED MORE INFORMATION TO BE DEFINED AS A VILLAGE IN THE THEME STUDY**

32XX#	Inundated Yes No	CODES	Name(s)	Description	Reported Size	Fortified	Period	% Left/exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
DU6	NO?			Single lodge		NO	Mandan-Hidatsa 1900-1930	?	NO	Winham, Lippincott and Lueck 1987 SIRBS	Unknown	Unknown
EM112	NO Lake erosion	T		Two dark bands may be house floors	1000 sq m 0.25 acres	NO	Village?	20%?	NO	Larson et al. 1986	Unknown	Federal
ME101	NO (but much disturbed)	T	Sagehorn	Plains Village scatter, possible earthlodge village	3000 sq m 0.75 acres	NO	EMM Clark's Creek Phase	10%	TEST (1968)	Lehmer 1971 Wood ed. 1986:11	Unknown	
ML400	NO	P	Ft. Mandan	Village Component(s)	100,000 sq m 25 acres	YES	Nailati (and others ?)	90%	Tests (Hecker 1940)	Snortland-Coles 1982 Swenson 1991	Eligible	State
ML404	NO Lake erosion	E	Tick City Site	Flood plain horticulture/winter village	125 meters along cutbank	NO	Post-Contact-post-1781?	25%?	TEST	Griffin and Ahler 1978	Eligible	Federal
ML406	NO Lake erosion	T	Ivyland Site Keller Site	Flood plain horticulture/winter village	30 sq m	NO	Unknown Plains Village?	10%?	TEST	Griffin and Ahler 1978 Zimmerman, Buechler and Symes 1977	Eligible	Federal
MO9	No (extensive active lake erosion)	E		Exposed in cut bank	800 sq m 200m along cutbank	NO	"Archaic Mandan" EMM	10+%? 140m	NO	Larson et al. 1983 Will and Hecker 1944:94	Unknown	Federal and Private
MO22	NO			Scatter-probable earthlodge village	4267 sq m 1 acre	NO	Plains Village "Middle Mandan" Besant	50%	NO	Christensen 1991 Will and Hecker 1944:98 SHSND Site Form	Unknown	Private
MO24	NO (extensively gravel mined)	T		Scatter-probable earthlodge village	?	NO	"Middle Mandan"	?	NO	Will and Hecker 1944:98 SHSND Site Form	Unknown	Unknown
MO36	NO		Renden Site	Village-may be part of Boley site (32MO37)	16,000 sq m 4 acres	NO	"Heart River Mandan"	?	NO	Will and Hecker 1944:103, 123-124	Unknown	Unknown
MO41	NO			Probable earthlodge village	24,000 sq m 4-6 acres	NO	"Middle Mandan"	?	NO	Will and Hecker 1944 SHSND Site Form	Unknown	Unknown
MO134	NO (lake erosion)	E	Thompson Site	Probable village-cache pits eroding	3458 sq m 0.85 acres	NO	?	50%	NO	SHSND Site Form	Unknown	Federal
OL97	NO (Buried)		High Plains Drifter	Winter Village (located by subsurface auger tests)	1.8+ acres	NO	Plains village	?	NO	Toom, Ahler, and Moore 1985 Weston et al. 1980	Cross Ranch National Register District	Private
OL98	NO (Buried)		Auger	Winter Village (located by subsurface auger tests)	?	NO	Plains village	?	NO	Toom, Ahler, and Moore 1985 Weston et al. 1980	Cross Ranch National Register District	Private
OL99	NO		Kresh	Winter Village	?	NO	Plains village	?	NO	Toom, Ahler, and Moore 1985 Weston et al. 1980	Cross Ranch National Register District	Private
OL100	NO		Brush Hog	Winter Village	?	NO	Plains village	?	NO	Toom, Ahler, and Moore 1985 Weston et al. 1980	Cross Ranch National Register District	Private
OL101	NO		Orcrest	Winter Village	?	NO	Plains village	?	NO	Toom, Ahler, and Moore 1985 Weston et al. 1980	Cross Ranch National Register District	Private

**Table B.1**  
**PART III-NORTH DAKOTA: SITES THAT NEED MORE INFORMATION TO BE DEFINED AS A VILLAGE IN THE THEME STUDY (cont.)**

32XX#	Inundated Yes No	CODES	Name(s)	Description	Reported Size	Fort ified	Period	% Left/ exposure	Excavation	References (All documented on SHSND Site Forms)	Register Status	Owner Private may = Reservation
OL102	NO (but land leveled)		Washburn Ferry	Winter Village?	?	NO	Dakota	?	YES (1968)	Jantz 1986 Rhule II and Bass III:1986 Todd 1986a, b Wood ed. 1986	Unknown	Private
OL106	NO			Probable earthlodge village	2.5 acres?	NO		30%	NO	Weston, Kjos and Ahler 1978	Unknown	Private
OL422	NO		Haystack site	Probable Earthlodge village	1.6 acres	NO	Plains village	?	NO	Toom, Ahler, and Moore 1985 Weston, Kjos and Ahler 1978 Weston et al. 1980	Cross Ranch National Register District	Private
OL423	NO		Levis site	Probable Earthlodge village	0.4 acres	NO	Plains village	?	NO	Toom, Ahler, and Moore 1985 Weston, Kjos and Ahler 1978 Weston et al. 1980	Cross Ranch National Register District	Private