




Montana Geographic Names Framework

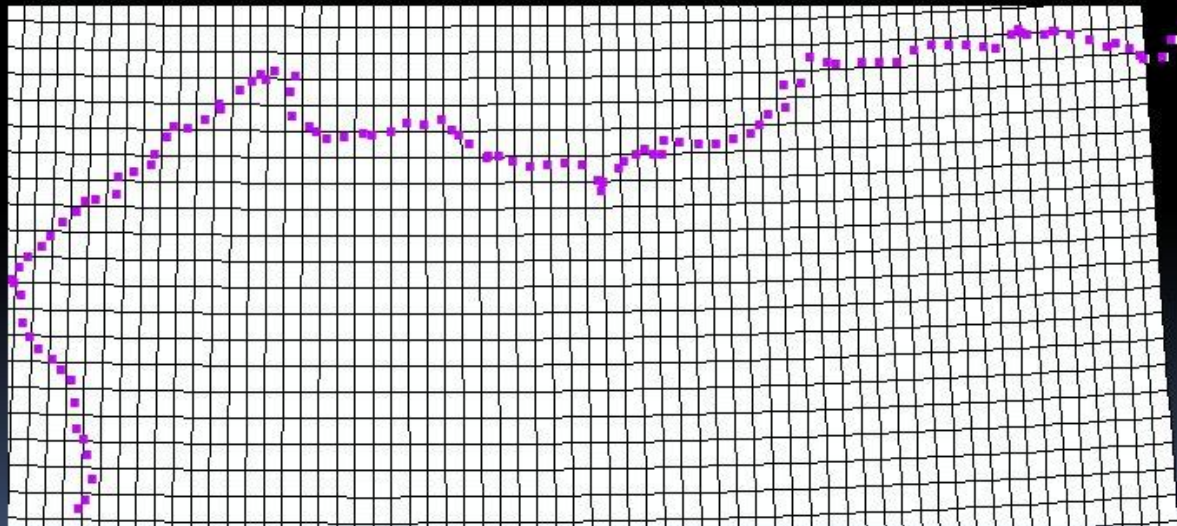
- Approved as an MSDI Framework layer by the Montana Land Information Advisory Council on September 2, 2010
 - The Montana State Library was appointed as the Theme Steward in October.
 - Is based on the U.S. Geological Survey's Geographic Names Information System
 - Adding the layer to the MSDI Framework allows coordination of the layer with other layers that have names, such as Structures, Hydrography, Transportation, and Administrative Boundaries.
 - The layer will contain features such as roads that are not allowed in the GNIS and will make an expanded data model available to Montanans.
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The GNIS is currently available only in a flat file format, with only one name and location available for each feature.

GNIS_ID	NAME	CLASS	COUNTY	LATITUDE	LONGITUDE	SOURCE_LAT	SOURCE_LON	ELEVATION	MAP_NAME
372232	Craddock Peak	Summit	Shoshone	47.281877	-115.483027	0	0	6370	McGee Peak
373600	Line Point	Summit	Boundary	48.765615	-116.048997	0	0	6673	Line Point
374767	Roland Summit	Summit	Shoshone	47.39026	-115.64922	0	0	5162	Lookout Pass
375727	Ward Cabin	Locale	Shoshone	47.266315	-115.382925	0	0	7277	McGee Peak
376909	Baldy Mountain	Summit	Clark	44.566691	-111.869328	0	0	9880	Slide Mountain
376911	Baldy Mountain	Summit	Lemhi	44.599646	-113.088194	0	0	10773	Morrison Lake
377296	Beaverhead Mountains	Range	Lemhi	44.366147	-112.830667	0	0	11352	Scott Peak
377868	Blodgett Mountain	Summit	Idaho	46.273128	-114.464931	0	0	8647	Blodgett Mountain
378414	Buckhorn Mountain	Summit	Boundary	48.880505	-116.052695	0	0	6177	Canuck Peak
378417	Buckhorn Ridge	Ridge	Boundary	48.876616	-116.049639	0	0	6112	Canuck Peak
378669	Cabinet Gorge	Valley	Bonner	48.089233	-116.04893	48.091667	-116.049722	2175	Cabinet
378670	Cabinet Mountains	Range	Sanders	48.166606	-115.834332	0	0	4058	Ibex Peak
378856	Canuck Creek	Stream	Boundary	48.917798	-116.048741	48.909673	-116.043529	5600	Canuck Peak OE N
380641	Divide Trail	Trail	Lemhi	45.587738	-114.096771	0	0	7677	Allan Mountain
383098	Henderson Ridge	Ridge	Lemhi	45.552601	-114.153563	0	0	6890	Henderson Ridge
383109	Henrys Lake Mountains	Range	Madison	44.781035	-111.399957	0	0	10148	Earthquake Lake
383615	Idamont Creek	Stream	Boundary	48.556052	-116.027959	48.582778	-116.055	2674	Leonia
384169	Keno Creek	Stream	Boundary	48.81265	-116.04893	48.805278	-116.027778	3038	Line Point
384301	Kootenai River	Stream		48.619045	-116.048959	48.999409	-115.188507	1820	Unknown
386189	Lost Trail Pass	Gap	Lemhi	45.693809	-113.948133	0	0	7014	Lost Trail Pass
391309	Snoo-weh Pass	Gap	Fremont	44.605833	-111.524167	0	0	7261	Mount Jefferson
391368	State Line Trail	Trail	Clearwater	46.731864	-114.64984	0	0	7087	Granite Pass
391987	The Scout	Summit	Boundary	48.87117	-116.05054	0	0	6300	Line Point
392931	Watchtower Peak	Summit	Idaho	45.829707	-114.511554	0	0	8780	Watchtower Peak
394167	Purcell Mountains	Range	Lincoln	48.963287	-115.96825	0	0	7705	Northwest Peak
396121	Big Table Mountain	Summit	Clark	44.528554	-112.032896	0	0	8850	Big Table Mountain
396252	Cathedral Rock	Summit	Lemhi	45.539139	-114.445108	0	0	7788	Horse Creek Pass

The Geographic Names Framework will make the full data model, including alternate names and additional location points, available for Montana features.

GAZ_ID *	GAZ_NAME *	GAZ_FEATURENAMEOFFICIAL
756398	Big Muddy	Not Official
756398	Big River	Not Official
756398	Emasulia sipiwi	Not Official
756398	Eomitai	Not Official
756398	Katapan Mene Shoska	Not Official
756398	Le Missoui	Not Official
756398	Le Missouri	Not Official
756398	Le Riviere des Missouri	Not Official
756398	Le Riviere des Osages	Not Official
756398	Mini Sose	Not Official
756398	Missouri River	Official



Surveyed elevation data for mountain peaks will be restored to the Montana Names Framework layer. The Working Group is cooperating with a USGS project to allow the GIS community to electronically submit corrections to the GNIS through an easy-to-use map interface.



USGS map with GNIS point overlain,
showing incorrect location and elevation



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For more information, see
<http://giscoordination.mt.gov/names/msdi.asp>