

Site ID	UTM Easting NAD27 (m)	UTM Northing NAD27 (m)	Point Data for MDS (ft)	Reference for MDS	Other Point Data (ft)	Other Refs	Gridding & Resampling Error			Estimated Thickness (ft)	Disagreement with Point Data			Comments
							Resampled MDS (ft)	<10%	>20%		<10%	<20%	>20%	
YLM3	406009	3932807	250	5	280, 515	7, 1	249	X		478	X		estimate within 10% of reinterpreted well	
CDX1	409367	3939823			>1500	1	1802			1807	X		estimate >1500	
ND56	396693	393250	25	1			10		X				outside basin?	
ND10	412409	3932369	70	1			72	X		78		X		
ND9	409491	3932823	210	1			210	X		212	X			
ND46	404520	3944262			>1940	1							north of area	
ND43	401461	3944117			>1000	1							north of area	
ND41	402439	3942100	2500	4	>2000	1	2497	X		2396	X		estimate > 2000	
ND40	400416	3941083			>970	1	1050			1090	X		estimate > 970	
ND89	399902	3940244	850	1			847	X		795	X			
ND90	400830	3940309	700	1			703	X		697	X			
ND84	400202	3939506	550	1			548	X		574	X			
ND59	401199	3940058	615	1			617	X		733		X		
ND65	400724	3939660	475	1			475	X		531		X		
ND83	400834	3939664	480	1			484	X		495	X			
ND82	400595	3939474	360	1			372	X		383	X			
ND97	400814	3939543	434	1			434	X		431	X			
ND57	400830	3939502	430	1			426	X		426	X			
ND95	400899	3939494	405	1			408	X		434	X			
ND77	401021	3939656	555	1			544	X		497		X		
ND81	401028	3939482	410	1			412	X		408	X			
ND52	402455	3940876			>1000	1	1671			1743	X		estimate > 1000	
ND76	401636	3939705	740	1			733	X		744	X			
ND53	401422	3939470	480	1			470	X		577		X	deep	
ND58	402188	3939896	905	1			905	X		899	X			
ND54	402855	3939482	750	1			749	X		790	X			
ND36	403661	3939279			>1400	1	885			934		X	shallow	
ND92	401384	3938854	294	1			290	X		282	X			
ND88	402023	3939079	375	1			372	X		330		X		
ND91	401631	3939089	298	1			299	X		318	X			
ND11	402226	3939282	400	1			413	X		411	X			
ND69	401407	3938451	160	1			165	X		228		X	deep	
ND38	401379	3937859	480	1			469	X		422		X		
ND80	400799	3939253	342	1			344	X		324	X			
ND94	400803	3939298	408	1			404	X		345	X			
ND86	400617	3939083	230	1			242	X		340		X	deep	
ND87	401225	3939290	280	1			287	X		319		X		
ND96	400585	3938884	270	1			267	X		341		X	deep	
ND85	401047	3938905	204	1			206	X		216	X			
ND93	401188	3938661	260	1			258	X		250	X			
ND1	399600	3939334	180	1			184	X		203		X		
ND37A	398157	3937867	68	1			12		X				outside basin?	
ND37B	398307	3937891	95	1			28		X				outside basin?	
ND37C	399125	3937900	90	1			78		X	258		X	deep	
ND7	401411	3936858	300	1			300	X		337		X		
ND8	404028	3936442	745	1			744	X		864		X		
ND6	406018	3936207	865	1			864	X		1253		X	deep	
ND2	410939	3942442			>1000	1	2395			2304	X		estimate > 1000	
ND3	409556	3941015			>1000	1	2163			2154	X		estimate > 1000	
ND49	406903	3941425			>660	1	2289			2231	X		estimate > 660	
ND55	407108	3942283	2675	4	>1450	1	2665	X		2530	X		estimate > 1450	
ND4	411129	3939205	1330	1			1330	X		1628		X		
ND5	407873	3937626	1400	4	>995	1	1396	X		1388	X		estimate > 995	
R6	419659	3932617	126	1			120	X					no volcanics	
X8S	419413	3932378			?	1	132						no volcanics	
R1A	420042	3931093			>232	1	68						no volcanics	
WX3N	416661	3931171	210	1			210	X					no volcanics	
X3C1/2E	416693	3929939					134						no volcanics	
WR1W	419822	3931036	94	1			94	X					no volcanics	
R5	419145	3930326	176	1			175	X					no volcanics	
X11A	419860	3929755			>300	1	83						no volcanics	
WX11W	419487	3929371					79						no volcanics	
X11E	419487	3929371			>240	1	79						no volcanics	
X3CS	415926	3929544			>400	1	143						no volcanics	
X3C1/2S	416039	3929193					145						no volcanics	
X3C3/4S	416055	3928777	150	1			149	X					no volcanics	
X10N	416990	3928739	80	1			82	X					no volcanics	
R54	418691	3927914			?	1	0						no volcanics	
R53	419015	3927676	65	1			53		X				no volcanics	
W4	417582	3934242	136	1			136	X					no mag	
W2A	416154	3934587	199	1			201	X		265		X	uncertain volc, deep	
R2B	416285	3934514	235	1			230	X		229	X		uncertain volc	
R37	416803	3933209	225	1			225	X					no volcanics	
R50	417760	3934020	90	1			94	X					no mag	
W8001	418184	3934408			>239	1	68						no mag	
W2	414359	3934664			>350	1	301			466	X		estimate > 350	
R11	414271	3934563	333	1			320	X		433		X	uncertain volc, deep	
WX2E	412802	3932570	130	1			126	X		147		X		
X1E	412689	3934489			>300	1	166			218		X	shallow	
X3DW	413418	3931155	204	1			203	X		197	X			
WX9S	414184	3928391			>240	1	12			65		X	shallow	

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								<10%	<20%	>20%		<10%	<20%	>20%	
X9N	414184	3928391			>240	1	12				65		X	shallow	
W1	411923	3934704			649	1	212				466		X	shallow, well not used	
EB-001	398551	3935222	171	1			152	X			204	X			
EB-002	399147	3935647	120	1			119	X			87		X	shallow	
EB-003	411079	3936117	510	1			507	X			520	X			
EB-004	409844	3936454	600	1			603	X			845		X	deep	
EB-005	409901	3936402	600	1			600	X			841		X	deep	
EB-007	403933	3929293	96	1			95	X			246		X	deep	
EB-019	400304	3935932			>80	1	101				117	X		estimate > 80	
EB-111	414112	3940815			>650	1	577				653	X		estimate > 650	
EB-131	403230	3939080			>222	1	688				688	X		estimate > 222	
EB-133	402780	3937785			>120	1	555				558	X		estimate > 120	
EB-134	401980	3938280			>137	1	379				411	X		estimate > 137	
EB-135	401760	3938450			112?	1	329				384	X			
EB-203	403394	3925540	113	1			112	X			125		X		
EB-202	410016	3926683	111	1			109	X			103	X			
EB-204	404659	3929658	105	1			108	X			121		X		
EB-217	412755	3932722	75	1			80	X			96		X	deep	
EB-209	405025	3923149	23	1			23	X			43		X	deep	
EB-214	401221	3932354	120	1			118	X			1228		X	deep	
EB-106	416810	3929620	110	1			112	X						no volcanics	
EB-139	417140	3928980	110	1			108	X						no volcanics	
EB-293	402503	3939314			>340	1	522				615	X		estimate > 340	
EB-294	403578	3938495			>740	1	725				749	X		estimate > 740	
EB-307	398537	3936460				1	0							outside basin?	
EB-308	399408	3937810	70	1			68	X			181		X	deep	
EB-309	399946	3939784			>300	1	589				632	X		estimate > 300	
EB-310	402150	3939365			>307	1	480				486	X		estimate > 307	
96-1	418950	3931739.99	201	2			201	X						no volcanics	
96-4	417610	3932419.922	260	2			252	X						no volcanics	
EUI-1	411670	3934909.912	252	2			252	X			641		X	deep	
EUI-2	414170	3934719.971	207	2			219	X			426		X	uncertain volc, deep	
EUI-4	417850	3934649.902	210	2			210	X						no mag	
EUI-8	419220	3931320.068	145	2			148	X						no volcanics	
96-2	417460	3933100.098	200	2			200	X						no volcanics	
95-1	417700	3932550.049	200	2			200	X						no volcanics	
96-3	417750	3932419.922	200	2			203	X						no volcanics	
TD205	415460	3938709.961	78	3			74	X						no mag	
TH1	405010	3941399.902	2350	4			2349	X			2324	X			
TH2	405500	3940050.049	1200	4			1200	X			1191	X			
TH5	406460	3939959.961	1500	4			1498	X			1466	X			
TH6	403200	3938469.971	630	4			630	X			659	X			
TH7	404090	3938020.02	1000	4			996	X			981	X			
TH8	405110	3938639.893	1000	4			1001	X			1009	X			
TH9	406450	3938439.941	1200	4			1199	X			1204	X			
TH10	406700	3938389.893	1200	4			1201	X			1359		X		
TH11	400010	3936409.912	104	5			61		X					outside basin?	
TH12	400400	3936469.971	103	5			99	X			95	X			
TH13	400790	3936850			300	4	135				185			x-section not used	
TH14	401000	3936830			80	5	187				210			x-section well not used	
TH15	401370	3936510.01	250	4			254	X			292		X		
TH16	401620	3936449.951	400	4			397	X			382	X			
TH17	401990	3936890			600	4	434				416			x-section not used	
TH18	402620	3937229.98	500	4			505	X			523	X			
TH19	401610	3936659.912	400	4			397	X			391	X			
TH20	401680	3936660			600	4	410				400			x-section not used	
TH21	405060	3936639.893	850	4			851	X			926	X			
TH23	399290	3935889.893	75	5			76	X			194		X	uncertain volc, deep	
TH27	399730	3935909.912	116	5			111	X			194		X	uncertain volc, deep	
TH28	399810	3935870.117	100	5			103	X			200		X	uncertain volc, deep	
TH29	404220	3936030.029	700	5			700	X			708	X			
TH32	406040	3934689.941	500	4			501	X			483	X			
TH33	404180	3931770.02	100	5			100	X			105	X			
TH34	404380	3931860.107	100	5			102	X			103	X			
TH35	404540	3932889.893	203	5			206	X			223	X			
TH36	404720	3932909.912	250	5			245	X			321		X	deep	
TH37	405400	3932800.049	200	5			200	X			222		X		
TH38	405100	3932300.049	200	5			200	X			225		X		
TH39	405470	3931899.902	280	5			274	X			259	X			
TH40	405390	3931409.912	225	5			225	X			317		X	deep	
TH42	405600	3932209.961	130	5			134	X			157		X	deep	
TH44	407140	3932310.059	300	5			292	X			270		X		
TH46	406370	3931810.059	175	5			178	X			199		X		
TH47	406570	3932020.02	220	5			209	X			227	X			
TH48	407410	3932389.893	200	5			202	X			213	X			
TH49	399720	3930179.932	20	5			17		X		503		X	uncertain volc, deep	
TH50	401270	3930449.951	70	5			70	X			192		X	uncertain volc, deep	
TH51	402350	3931179.932	110	5			111	X			1003		X	uncertain volc, deep	
TH52	405730	3931209.961	300	4			297	X			278	X			
TH53	405580	3931010.01	300	4			297	X			279	X			
TH54	405340	3930820.068	275	4			270	X			508		X	deep	

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							Resampled MDS (ft)	<10%	<20% >20%		<10%	<20%	>20%	
TH56	405150	3930409.912	200	4			201	X		181	X			
TH57	405540	3930169.922	150	5			172		X	303		X	deep	
TH58	405320	3929780.029	450	4			438	X		439	X			
TH59	404580	3931199.951	100	5			101	X		105	X			
TH60	405690	3929620.117	500	5			482	X		472	X			
TH61	405330	3929439.941	260	5			261	X		243	X			
TH62	405730	3929270.02	200	5			205	X		199	X			
TH65	401180	3930169.922	80	5			73	X		160		X	uncertain volc, deep	
TH67	405150	3931600.098	200	5			200	X		276		X	deep	
TH68	405210	3931600.098	200	5			200	X		332		X	deep	
TH69	405600	3932020.02	210	5			209	X		205	X			
TH70	406560	3931959.961	190	5			195	X		252		X	deep	
TH71	407420	3932189.941	190	5			195	X		233		X	deep	
JG1	402260	3930719.971	130	5			127	X		702		X	uncertain volc, deep	
TH64	403650	3938459.961	740	5			742	X		774	X			
GP1	398935	3942935.059	1401	6			1333	X		1257		X		
GP2	399438	3942935.059	1471	6			1474	X		1406	X			
GP3	399940	3942935.059	1535	6			1538	X		1555	X			
GP4	400443	3942935.059	1605	6			1607	X		1696	X			
GP5	400945	3942935.059	1772	6			1775	X		1874	X			
GP6	401448	3942935.059	2040	6			2042	X		2087	X			
GP7	401950	3942935.059	2316	6			2316	X		2277	X			
GP8	402453	3942935.059	2479	6			2477	X		2439	X			
GP9	402956	3942935.059	2410	6			2412	X		2514	X			
GP10	403458	3942935.059	2418	6			2419	X		2533	X			
GP11	403961	3942935.059	2454	6			2456	X		2559	X			
GP12	404463	3942935.059	2550	6			2551	X		2622	X			
GP13	404966	3942935.059	2679	6			2679	X		2708	X			
GP14	405468	3942935.059	2796	6			2793	X		2774	X			
GP15	405971	3942935.059	2842	6			2836	X		2792	X			
GP16	406473	3942935.059	2753	6			2753	X		2756	X			
GP17	406976	3942935.059	2649	6			2647	X		2633	X			
GP18	407478	3942935.059	2440	6			2444	X		2502	X			
GP19	407981	3942935.059	2266	6			2270	X		2347	X			
GP20	408484	3942935.059	2202	6			2204	X		2231	X			
GP21	408986	3942935.059	2217	6			2222	X		2322	X			
GP22	409489	3942935.059	2438	6			2439	X		2481	X			
GP23	409991	3942935.059	2703	6			2700	X		2613	X			
GP24	410494	3942935.059	2866	6			2855	X		2648	X			
GP25	410996	3942935.059	2511	6			2509	X		2490	X			
GP26	411499	3942935.059	1681	6			1700	X		1935		X		
GP27	412001	3942935.059	1567	6			1569	X		1598	X			
GP28	412504	3942935.059	1539	6			1540	X		1546	X			
GP29	413007	3942935.059	1552	6			1554	X		1549	X			
GP30	413509	3942935.059	1589	6			1582	X		1509	X			
GP31	414012	3942935.059	1311	6			1312	X		1254	X			
GP32	414514	3942935.059	1086	6			1081	X						no mag
GP33	415017	3942935.059	664	6			662	X						no mag