

Sheet1

POINT_ID	SOURCE,C,24	TYPE	LONGITUDE	LATITUDE	ELEV	DEPT	QUAD,C,21
1-100LD	USGS MC-2-82	Coal	-106.96147	45.94756	3640		735 McClure Creek
1-10LD	USGS (CDC-81039)	Coal	-106.95894	45.92169	3670		461 McClure Creek
1-14LD	USGS OF82-026 (US-80120)	Coal	-106.93575	45.92147	3490		400 McClure Creek
1-17LD	USGS OF82-026 (US-80124)	Coal	-106.98036	45.91244	3630		658 McClure Creek
1-19LD	USGS OF82-026 (US-80125)	Coal	-106.99494	45.90125	3670		400 McClure Creek
1-23LD	USGS (CDC-81040)	Coal	-106.91492	45.90647	3530		298 McClure Creek
1-24LD	USGS (CDC-81041)	Coal	-106.89458	45.89478	3420		198 McClure Creek
1-27LD	USGS OF82-026 (US-80122)	Coal	-106.89097	45.87539	3555		500 McClure Creek
1-28LD	USGS (CDC-81043)	Coal	-106.89767	45.87814	3570		400 McClure Creek
1-32LD	USGS (CDC-81042)	Coal	-106.91606	45.88558	3630		460 McClure Creek
1-9LD	USGS (CDC-81038)	Coal	-106.97053	45.91947	3650		380 McClure Creek
10-100LD	MBMG US-82031	Coal	-106.81317	45.84297	3725		560 Rough Draw
10-1LD	USGS (CDC-81044)	Coal	-106.84458	45.86364	3685		460 Rough Draw
10-31LD	MBMG/USGS US-80117	Coal	-106.79028	45.75744	3580		435 Rough Draw
10-3LD	USGS OF82-026 (US-80116)	Coal	-106.77247	45.81756	3510		400 Rough Draw
10-4LD	USGS OF82-026 (US-80114)	Coal	-106.79792	45.81678	3650		500 Rough Draw
11-32LD	MBMG US-77293	Coal	-106.67886	45.83497	3633		580 Colstrip SW
11-49LD	USGS OF82-026 US-80108B	Coal	-106.71917	45.78786	3340		500 Colstrip SW
11-51LD	USGS OF82-026 (US-80111)	Coal	-106.73058	45.77356	3325		400 Colstrip SW
11-52LD	USGS OF82-026 US-80109B	Coal	-106.70547	45.77422	3265		400 Colstrip SW
11-54LD	USGS OF82-026 (US-80113)	Coal	-106.74408	45.76406	3600		600 Colstrip SW
12-38LD	USGS OF82-026 (US-80107)	Coal	-106.57461	45.79142	3190		154 Colstrip SE
15-11H	USGS MF-1859 W5-11	Coal	-107.15439	45.80886	3660		148 Iron Spring SW
15-13H	USGS MF-1859 W5-13	Coal	-107.16831	45.79361	3715		120 Iron Spring SW
15-14H	USGS MF-1859 W5-14	Coal	-107.17069	45.78456	3677		150 Iron Spring SW
15-15H	USGS MF-1859 W5-15	Coal	-107.15608	45.78664	3685		119 Iron Spring SW
15-18H	USGS MF-1859 W5-18	Coal	-107.20228	45.87447	3618		140 Iron Spring SW
15-19H	USGS MF-1859 W5-19	Coal	-107.20603	45.86586	3692		220 Iron Spring SW
15-1H	USGS MF-1859 W5-1	Coal	-107.14308	45.86367	3565		140 Iron Spring SW
15-21H	USGS MF-1859 W5-21	Coal	-107.21406	45.85575	3698		220 Iron Spring SW
15-27H	USGS MF-1859 W5-27	Coal	-107.20014	45.84553	3710		240 Iron Spring SW
15-32H	USGS MF-1859 W5-32	Coal	-107.18564	45.83481	3645		150 Iron Spring SW
15-36H	USGS MF-1859 W5-36	Coal	-107.17872	45.82275	3747		290 Iron Spring SW
15-39H	USGS MF-1859 W5-39	Coal	-107.18967	45.80592	3757		210 Iron Spring SW
15-40H	USGS MF-1859 W5-40	Coal	-107.17853	45.79914	3702		140 Iron Spring SW
15-4H	USGS MF-1859 W5-4	Coal	-107.14092	45.84728	3515		155 Iron Spring SW
15-5H	USGS MF-1859 W5-5	Coal	-107.13647	45.84142	3548		160 Iron Spring SW
15-9H	USGS MF-1859 W5-9	Coal	-107.15906	45.82058	3683		222 Iron Spring SW
16-10H	USGS MF-1796 P4-10	Coal	-107.09497	45.76533	3555		117 Wolf School
16-110H	USGS MF-1859 W4-110	Coal	-107.08989	45.77567	3677		240 Wolf School
16-113H	USGS MF-1859 W4-113	Coal	-107.02078	45.82669	3430		150 Wolf School
16-115H	USGS MF-1859 W4-115	Coal	-107.04833	45.82789	3529		220 Wolf School
16-119H	USGS MF-1859 W4-119	Coal	-107.01378	45.81475	3541		300 Wolf School
16-121H	USGS MF-1859 W4-121	Coal	-107.04900	45.80292	3637		295 Wolf School
16-123H	USGS MF-1859 W4-123	Coal	-107.04550	45.79206	3692		350 Wolf School
16-126H	USGS MF-1859 W4-126	Coal	-107.01931	45.78936	3584		440 Wolf School
16-128H	USGS MF-1859 W4-128	Coal	-107.01600	45.77636	3801		660 Wolf School
16-130H	USGS MF-1859 W4-130	Coal	-107.04625	45.77622	3590		250 Wolf School

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16-33H	USGS MF-1796 P4-33	Coal	-107.04717	45.75050	3655	96 Wolf School
16-43H	USGS MF-1796 W4-43	Coal	-107.05631	45.76928	3560	305 Wolf School
16-44H	USGS MF-1796 W4-44	Coal	-107.07053	45.76822	3560	340 Wolf School
16-45H	USGS MF-1796 W4-45	Coal	-107.07644	45.76831	3665	210 Wolf School
16-46H	USGS MF-1796 P4-46	Coal	-107.10375	45.76775	3660	141 Wolf School
16-82H	USGS MF-1859 A4-82	Coal	-107.04844	45.86844	3534	200 Wolf School
16-83H	USGS MF-1859 A4-83	Coal	-107.05131	45.86081	3474	240 Wolf School
16-89H	USGS MF-1859 A4-89	Coal	-107.04436	45.85125	3463	160 Wolf School
16-91H	USGS MF-1859 A4-91	Coal	-107.01361	45.84439	3467	180 Wolf School
16-96H	USGS MF-1859 W4-96	Coal	-107.06472	45.84025	3544	200 Wolf School
17-2LD	USGS (CP-38)	Coal	-106.99317	45.74047	3750	543 Chalky Point
17-3LD	USGS (CP-37)	Coal	-106.97472	45.74125	3830	601 Chalky Point
17-4LD	USGS (CP-36)	Coal	-106.95014	45.74239	3730	540 Chalky Point
17-5LD	USGS (CP-41)	Coal	-106.94228	45.73422	3795	800 Chalky Point
17-6LD	USGS (CP-40)	Coal	-106.97853	45.73175	3805	601 Chalky Point
18-2LD	MBMG/USGS US-80115	Coal	-106.79352	45.74665	3460	614 Black Spring
20-1LD	USGS (BP-8)	Coal	-106.60844	45.73772	3230	421 Badger Peak
20-5LD	USGS (BP-4)	Coal	-106.53714	45.70186	3510	460 Badger Peak
20-6LD	USGS (BP-3)	Coal	-106.57314	45.70244	3670	602 Badger Peak
20-8LD	USGS (BP-2)	Coal	-106.58050	45.68472	3615	558 Badger Peak
24-21H	USGS MF-1796 P8-21	Coal	-107.04308	45.73897	3670	241 Jeans Fork NE
24-24H	USGS MF-1796 P8-24	Coal	-107.06647	45.73903	3520	241 Jeans Fork NE
24-25H	USGS MF-1796 P8-25	Coal	-107.08000	45.73308	3685	201 Jeans Fork NE
24-27H	USGS MF-1796 P8-27	Coal	-107.09017	45.72875	3750	259 Jeans Fork NE
24-29H	USGS MF-1796 P8-29	Coal	-107.04394	45.69647	3690	151 Jeans Fork NE
24-68H	USGS MF-1796 P8-68	Coal	-107.01961	45.74547	3650	281 Jeans Fork NE
24-71H	USGS MF-1796 P8-71	Coal	-107.05381	45.73139	3570	95 Jeans Fork NE
4-21H	USGS MF-1796	Coal	-107.01083	45.85608	3508	401 Wolf School
4-3LD	USGS (CDC-81036)	Coal	-106.61272	45.87881	3288	260 Colstrip East
8-12H	USGS MF-1859 A1-12	Coal	-107.06436	45.94536	3443	120 Minnehaha Creek South
8-16H	USGS MF-1859 A1-16	Coal	-107.04944	45.93867	3520	180 Minnehaha Creek South
8-1H	USGS MF-1859 A1-1	Coal	-107.01661	45.97806	3501	260 Minnehaha Creek South
8-20H	USGS MF-1859 A1-20	Coal	-107.01150	45.94042	3581	260 Minnehaha Creek South
8-23H	USGS MF-1859 A1-23	Coal	-107.00103	45.92603	3498	240 Minnehaha Creek South
8-28H	USGS MF-1859 A1-28	Coal	-107.00328	45.91608	3478	180 Minnehaha Creek South
8-29H	USGS MF-1859 A1-29	Coal	-107.01567	45.91075	3513	220 Minnehaha Creek South
8-31H	USGS MF-1859 A1-31	Coal	-107.04025	45.91008	3491	160 Minnehaha Creek South
8-35H	USGS MF-1859 A1-35	Coal	-107.04400	45.90436	3562	240 Minnehaha Creek South
8-36H	USGS MF-1859 A1-36	Coal	-107.01942	45.90333	3448	160 Minnehaha Creek South
8-41H	USGS MF-1859 A1-41	Coal	-107.02500	45.89567	3536	220 Minnehaha Creek South
8-42H	USGS MF-1859 A1-42	Coal	-107.01333	45.89061	3640	330 Minnehaha Creek South
8-45H	USGS MF-1859 A1-45	Coal	-107.05025	45.89100	3537	240 Minnehaha Creek South
8-52H	USGS MF-1859 A1-52	Coal	-107.02394	45.87858	3530	220 Minnehaha Creek South
8-5H	USGS MF-1859 A1-5	Coal	-107.01214	45.95828	3623	280 Minnehaha Creek South
8-9H	USGS MF-1859 A1-9	Coal	-107.01247	45.94586	3619	280 Minnehaha Creek South
9-12LD	USGS (SS-18)	Coal	-106.99000	45.79733	3530	342 Sarpy School
9-13LD	USGS (SS-19)	Coal	-106.97858	45.79797	3525	342 Sarpy School
9-14LD	USGS (SS-20A)	Coal	-106.95772	45.79708	3484	342 Sarpy School
9-15LD	USGS (SS-21)	Coal	-106.94242	45.79650	3616	482 Sarpy School

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9-17LD	USGS (SS-22A)	Coal	-106.95328	45.78386	3580	460 Sarpy School
9-18LD	USGS (SS-23)	Coal	-106.99089	45.78375	3605	402 Sarpy School
9-19LD	USGS (SS-26)	Coal	-106.94822	45.77386	3595	455 Sarpy School
9-1LD	USGS OF82-026 (US-80118)	Coal	-106.88144	45.87467	3540	400 Sarpy School
9-22LD	USGS (SS-32)	Coal	-106.95333	45.75192	3660	462 Sarpy School
9-23LD	USGS (SS-31)	Coal	-106.97178	45.75167	3670	502 Sarpy School
9-4LD	USGS (SS-4)	Coal	-106.99161	45.84178	3565	442 Sarpy School
9-5LD	USGS (SS-6)	Coal	-106.98822	45.82647	3535	443 Sarpy School
9-6LD	USGS (SS-7)	Coal	-106.95303	45.82628	3665	502 Sarpy School
9-7LD	USGS (SS-8)	Coal	-106.93867	45.82233	3750	602 Sarpy School
9-8LD	USGS (SS-15)	Coal	-106.98628	45.81250	3455	261 Sarpy School

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SECTWN_,RGE_,C,THICKBEDS,N,1,0

2 T.2N.	R.38E.	32.5	4
14 T.2N.	R.38E.	44.0	3
18 T.2N.	R.39E.	23.0	3
22 T.2N.	R.38E.	40.0	3
22 T.2N.	R.38E.	45.0	4
20 T.2N.	R.39E.	32.0	5
28 T.2N.	R.39E.	30.0	4
4 T.1N.	R.39E.	60.0	3
32 T.2N.	R.39E.	52.0	4
32 T.2N.	R.39E.	52.0	4
14 T.2N.	R.38E.	42.0	3
18 T.1N.	R.40E.	43.0	4
2 T.1N.	R.39E.	43.0	4
16 T.1S.	R.40E.	25.0	2
20 T.1N.	R.40E.	44.0	4
30 T.1N.	R.40E.	43.0	4
18 T.1N.	R.41E.	38.0	3
6 T.1S.	R.41E.	21.0	3
12 T.1S.	R.40E.	21.0	3
8 T.1S.	R.41E.	21.0	3
12 T.1S.	R.40E.	23.5	3
36 T.1N.	R.41E.	9.0	2
29 T.1N.	R.37E.	18.0	1
31 T.1N.	R.37E.	19.5	1
31 T.1N.	R.37E.	21.0	1
31 T.1N.	R.37E.	19.0	1
35 T.2N.	R.36E.	13.0	1
2 T.1N.	R.36E.	42.0	3
5 T.1N.	R.37E.	14.5	1
2 T.1N.	R.36E.	43.0	2
11 T.1N.	R.36E.	42.0	2
13 T.1N.	R.36E.	23.0	3
24 T.1N.	R.36E.	54.0	2
25 T.1N.	R.36E.	47.0	2
25 T.1N.	R.36E.	28.0	2
8 T.1N.	R.37E.	17.5	1
8 T.1N.	R.37E.	18.5	2
19 T.1N.	R.37E.	19.0	1
12 T.1S.	R.37E.	23.0	2
1 T.1S.	R.37E.	50.0	2
17 T.1N.	R.38E.	50.0	2
18 T.1N.	R.38E.	55.5	2
20 T.1N.	R.38E.	53.0	3
30 T.1N.	R.38E.	55.0	2
31 T.1N.	R.38E.	56.5	3
32 T.1N.	R.38E.	59.0	2
2 T.1S.	R.38E.	54.0	2
4 T.1S.	R.38E.	54.0	3

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16 T.1S.	R.38E.	22.6	1
9 T.1S.	R.38E.	60.0	3
9 T.1S.	R.38E.	56.0	3
8 T.1S.	R.38E.	55.5	3
11 T.1S.	R.37E.	27.2	3
6 T.1N.	R.38E.	55.0	2
6 T.1N.	R.38E.	51.5	3
7 T.1N.	R.38E.	28.0	2
8 T.1N.	R.38E.	36.0	2
13 T.1N.	R.37E.	45.5	3
24 T.1S.	R.38E.	35.0	4
24 T.1S.	R.38E.	30.0	3
20 T.1S.	R.39E.	28.5	2
20 T.1S.	R.39E.	27.5	2
24 T.1S.	R.38E.	27.5	2
16 T.1S.	R.40E.	23.5	2
24 T.1S.	R.41E.	25.5	3
34 T.1S.	R.42E.	14.0	2
32 T.1S.	R.42E.	13.5	2
8 T.2S.	R.42E.	13.5	2
21 T.1S.	R.38E.	48.2	2
20 T.1S.	R.38E.	19.0	1
20 T.1S.	R.38E.	16.7	3
24 T.1S.	R.37E.	10.4	2
4 T.2S.	R.38E.	10.9	2
22 T.1S.	R.38E.	37.7	2
28 T.1S.	R.38E.	29.0	1
4 T.1N.	R.38E.	54.0	3
34 T.2N.	R.41E.	32.0	3
1 T.2N.	R.37E.	12.0	1
7 T.2N.	R.38E.	13.0	1
29 T.3N.	R.38E.	7.0	1
8 T.2N.	R.38E.	18.0	2
16 T.2N.	R.38E.	24.0	2
16 T.2N.	R.38E.	19.5	2
20 T.2N.	R.38E.	31.0	3
19 T.2N.	R.38E.	18.0	2
19 T.2N.	R.38E.	44.0	3
20 T.2N.	R.38E.	28.5	3
29 T.2N.	R.38E.	51.5	3
29 T.2N.	R.38E.	50.0	3
30 T.2N.	R.38E.	48.5	2
32 T.2N.	R.38E.	51.0	3
32 T.3N.	R.38E.	16.0	2
5 T.2N.	R.38E.	21.0	2
34 T.1N.	R.38E.	49.0	3
26 T.1N.	R.38E.	55.0	4
36 T.1N.	R.38E.	55.5	3
36 T.1N.	R.38E.	57.0	3

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36 T.1N.	R.38E.	46.0	3
34 T.1N.	R.38E.	50.0	3
8 T.1S.	R.39E.	47.0	3
4 T.1N.	R.39E.	54.0	4
18 T.1S.	R.39E.	31.5	3
18 T.1S.	R.39E.	19.5	2
10 T.1N.	R.38E.	52.5	2
22 T.1N.	R.38E.	51.5	3
24 T.1N.	R.38E.	52.5	3
24 T.1N.	R.38E.	53.5	3
22 T.1N.	R.38E.	54.5	3