

Nemegosenda - D Zone - Drill Hole Summary - All Drill Holes within Area

Hole Number	Easting	Northing	Elevation	Length	Azimuth	Inclination	Sample Length Nb ₂ O ₅	Weighted Average Nb ₂ O ₅	Weighted Cals	Sample Length Adjusted Counts	Weighted Average Adjusted Counts	Weighted Cals	
1	DDH-208-55-09	20,758.7	19,968.1		653	238°16	-45			123	42	5145	
2	DDH-208-55-10	20,762.5	19,972.3		697	40	-45			647	54	34952.5	
3	DDH-208-55-11	21,023.0	19,755.0		768	40	-45			484	73	35170	
4	DDH-208-55-12	21,023.0	19,755.0		532	220	-45						
5	DDH-208-56-26	20,520.0	20,157.0	109	658	40	-45	253	0.60	150.55	49	22947.5	
6	DDH-208-56-28	20,416.0	20,261.0	65	384	40	-45	287	0.33	94.95	57	8670	
7	DDH-208-56-30	20,488.0	19,997.0	123	352	220	-45						
8	DDH-208-56-32	21,414.2	19,754.4	148	105.5	40	-45						
9	DDH-208-56-34	20,708.0	20,149.0	127	744	40	-47		0.00	646	63	40575	
10	DDH-208-56-36	20,993.9	19,983.7	151	1085	40	-44		0.00	899	57	51412.5	
11	DDH-208-56-38	21,413.0	19,753.0	149	831	40	-48			575	47	27115	
12	DDH-208-56-40	21,642.5	19,559.7	150	1141	40	-45			312	39	12200	
13	DDH-208-56-47	21,138.5	19,657.4	152.5	1150	40°35	-45	841	0.32	269.12			
14	DDH-208-56-48	21,273.5	20,068.5	156	622	40	-45	323	0.29	93.53	48	15595	
15	DDH-208-56-49	21,028.5	20,274.0	150	859	40	-45	784	0.49	382.39		0	
16	DDH-208-56-50	20,519.0	20,429.5	44	235	40	-45	75	0.31	23.12	48	3580	
17	DDH-208-56-51	21,010.5	20,484.5	154.5	861	40	-45	554	0.51	281.30	63	34860	
18	DDH-208-56-52	20,522.0	20,429.5	44	1095	90	-40	938	0.48	453.01	60	56140	
19	DDH-208-56-53	20,902.4	20,428.0	151	862	90	-55	796	0.43	341.88	47	37610	
20	DDH-208-56-54	20,520.0	20,429.5	44	581	90	-61	115	0.42	47.90	45	5175	
21	DDH-208-56-55	20,901.0	20,428.0	149	575	0	-90	515	0.53	272.93	43	22045	
22	DDH-208-56-56	20,751.0	20,407.5	116	374	40	-45	316	0.57	181.66	47	14950	
23	DDH-208-56-57	20,751.9	20,407.9	116	270	0	-90	245	0.47	114.33	53	13035	
24	DDH-208-56-58	21,368.0	20,429.5	159	597	0	-90	562	0.38	214.86	50	28010	
25	DDH-208-56-59	20,753.2	20,405.4	116	664	230	-45	565	0.50	281.75	50	28150	
26	DDH-208-56-60	21,366.0	20,429.5	157.5	354	270	-55	298	0.42	124.09	44	13110	
27	DDH-208-56-62	21,249.0	20,552.0	154	659	0	-90	627	0.48	300.45	55	34615	
28	DDH-208-56-64	21,180.0	20,687.0	151	544	0	-90	401	0.57	226.82	62	25015	
29	DDH-208-56-65	21,181.5	20,688.5	151	311	40	-55	244	0.42	102.42	53	13030	
30	DDH-208-56-66	21,060.0	20,778.0	144.5	478	0	-90	307	0.45	139.65	48	14770	
31	DDH-208-56-67	21,419.5	21,062.5	149	386	0	-90						
32	DDH-208-56-68	21,212.5	20,950.0	144.5	392	0	-90						
				Total Feet Drilled	19819.5			9046			11184	597877.5	
										0.45			53

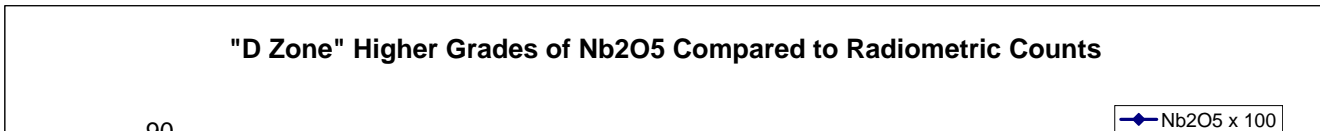
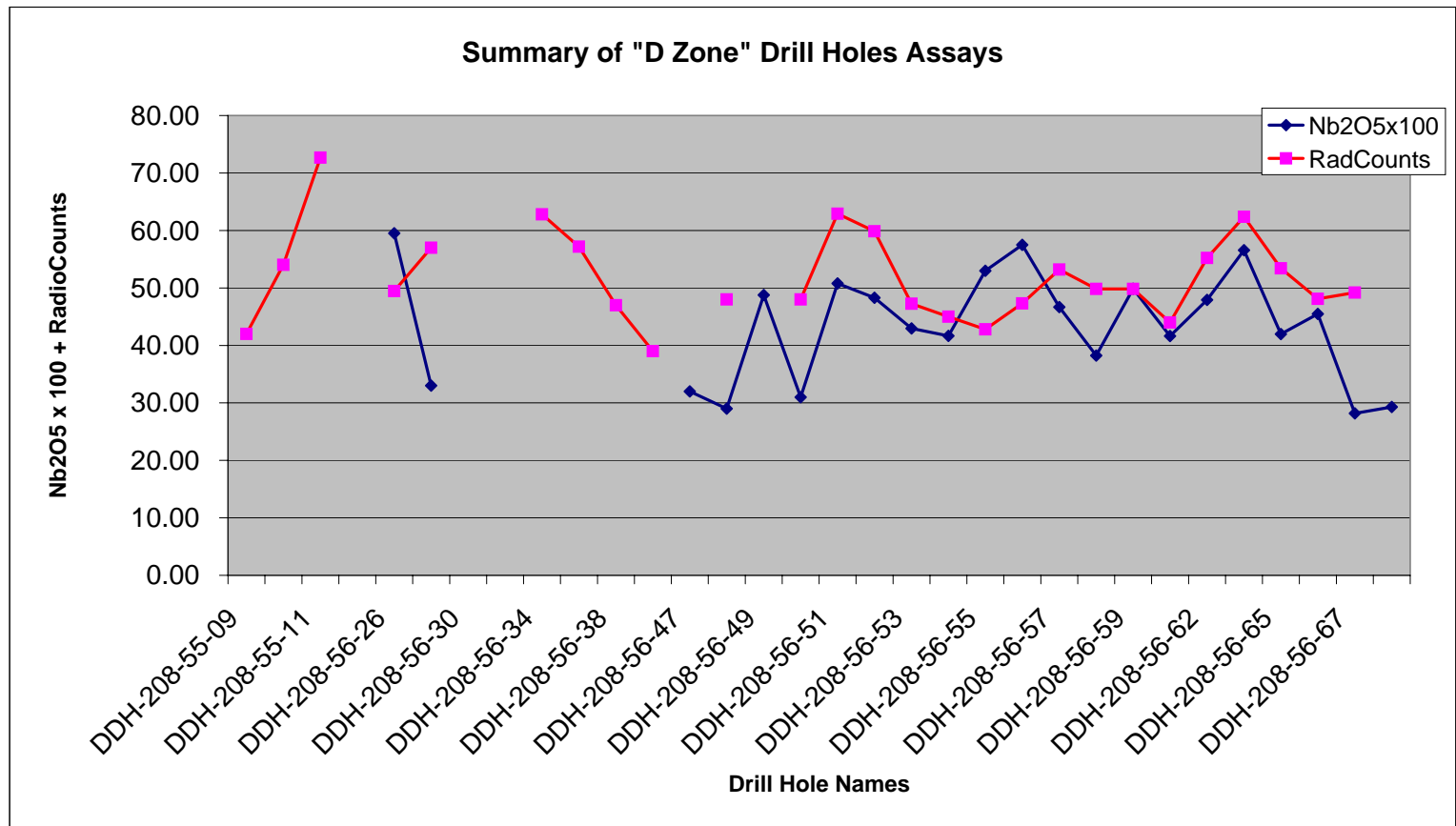
Nemegosenda - D Zone - Drill Hole Summary - Higher Grade Zones of Nb₂O₅

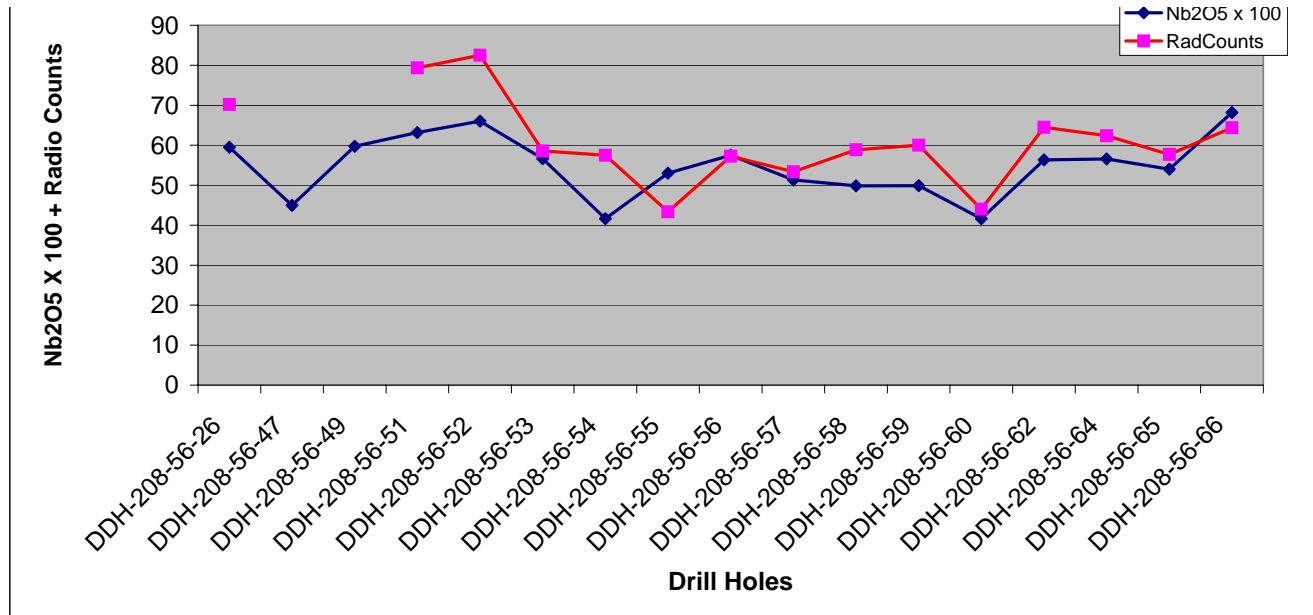
Hole Number	Easting	Northing	Elevation	Length	Azimuth	Inclination	Sample Length	Weighted Average	Weighted Cals	Nb ₂ O ₅ x 100	Sample Length	Weighted Average	Weighted Cals	
											Adjusted Counts	Adjusted Counts	Adjusted Counts	
1	DDH-208-56-26	20,520.0	20,157.0	109	658	40	-45	253	0.60	150.55	60	178	70	12495
2	DDH-208-56-47	21,138.5	19,657.4	152.5	1150	40°35'	-45	209	0.45	93.97	45			
3	DDH-208-56-49	21,028.5	20,274.0	150	859	40	-45	518	0.60	309.44	60			0
4	DDH-208-56-51	21,010.5	20,484.5	154.5	861	40	-45	339	0.63	214.16	63	339	79	26905
5	DDH-208-56-52	20,522.0	20,429.5	44	1095	90	-40	447	0.66	295.03	66	447	82	36875
6	DDH-208-56-53	20,902.4	20,428.0	151	862	90	-55	259	0.57	146.70	57	259	59	15170
7	DDH-208-56-54	20,520.0	20,429.5	44	581	90	-61	50	0.42	20.83	42	50	58	2875
8	DDH-208-56-55	20,901.0	20,428.0	149	575	0	-90	500	0.53	264.98	53	500	43	21670
9	DDH-208-56-56	20,751.0	20,407.5	116	374	40	-45	200	0.57	114.97	57	200	57	11450
10	DDH-208-56-57	20,751.9	20,407.9	116	270	0	-90	195	0.51	100.08	51	195	53	10410
11	DDH-208-56-58	21,368.0	20,429.5	159	597	0	-90	202	0.50	100.71	50	202	59	11885
12	DDH-208-56-59	20,753.2	20,405.4	116	664	230	-45	325	0.50	162.07	50	325	60	19500
13	DDH-208-56-60	21,366.0	20,429.5	157.5	354	270	-55	298	0.42	124.09	42	298	44	13110
14	DDH-208-56-62	21,249.0	20,552.0	154	659	0	-90	424	0.56	238.81	56	424	65	27355
15	DDH-208-56-64	21,180.0	20,687.0	151	544	0	-90	401	0.57	226.82	57	401	62	25015
16	DDH-208-56-65	21,181.5	20,688.5	151	311	40	-55	108	0.54	58.35	54	108	58	6230
17	DDH-208-56-66	21,060.0	20,778.0	144.5	478	0	-90	109	0.68	74.31	68	109	64	7015
					10892			4837		2695.87		4035		247960
								Weighted Average %	0.56		Weighted Average	61		

Nemegosenda - D Zone - Drill Hole Summary - All Drill Holes within Area With Summary Notes

Hole Number	Length Drilled	Azimuth	Inclin.	Sample Length Nb ₂ O ₅	Weighted Average Nb ₂ O ₅	Total of Weighted Calculations	Nb ₂ O ₅ x 100	Sample Length of Adjusted Counts	Weighted Average of Adjusted Counts	Total of Weighted Calculations	Notes
1	DDH-208-55-09	653	238°16	-45				123	42	5145	RadCounts - Small high Zone towards end of Hole. Pyrochlore throughout the Hole
2	DDH-208-55-10	697	40	-45				647	54	34952.5	High RadCounts 275 to 570ft = 89. Pyrochlore throughout the hole.
3	DDH-208-55-11	768	40	-45				484	73	35170	High Radcounts 35 to 746ft = 73. Pyrochlore throughout the hole
4	DDH-208-55-12	532	220	-45							Radcounts 175 to 225ft = 65. Pyrochlore noted.
5	DDH-208-56-26	658	40	-45	253	0.60	150.55	464	49	22947.5	Nb ₂ O ₅ % 265 to 550ft Sampled = 0.60%. Radcounts samples = 476ft = 49. Indicate Nb2O5% to EoH+ Pyrochlore throughout the hole
6	DDH-208-56-28	384	40	-45	287	0.33	94.95	153	57	8670	Nb2O5% 350 to 384 = 0.76%. RadCounts70 to 250ft (153ft sampled) = 57. Pyrochlore throughout.
7	DDH-208-56-30	352	220	-45							Pyrochlore present
8	DDH-208-56-32	105.5	40	-45							Hole Abandoned
9	DDH-208-56-34	744	40	-47				646	63	40575	Nb2O5% - not sampled. Radcounts throughout. Pyrochlore throughout.
10	DDH-208-56-36	1085	40	-44				899	57	51412.5	Nb2O5% - not sampled. Radcounts throughout. Pyrochlore throughout.
11	DDH-208-56-38	831	40	-48				575	47	27115	Nb2O5% - not sampled. Radcounts throughout. Pyrochlore throughout.
12	DDH-208-56-40	1141	40	-45				312	39	12200	Nb2O5% - not sampled. Radcounts throughout. Pyrochlore throughout.
13	DDH-208-56-47	1150	40°35	-45	841	0.32	269.12	32.00			Nb2O5% between 89 and 1104ft - 209ft sampled = 0.45%. Radcounts not sampled. Pyrochlore at EoH
14	DDH-208-56-48	622	40	-45	323	0.29	93.53	29.00	48	15595	Nb2O5% throughout hole but averaged 0.29%. Radcounts higher in upper 175ft.
15	DDH-208-56-49	859	40	-45	784	0.49	382.39	48.77			Nb2O5% to EoH - 784ft sampled = 0.49%. No Radcounts. Pyrochlore noted
16	DDH-208-56-50	235	40	-45	75	0.31	23.12	31.00	48	3580	Nb2O5% - 75ft Sampled = 0.31%. RadCounts Sampled. Pyrochlore noted
17	DDH-208-56-51	861	40	-45	554	0.51	281.30	50.78	63	34860	Nb2O5% - 554 ft Sampled = 0.51% with 339ft of 0.63%. RadCounts - 554ft = 63 with 339ft of 79. Pyrochlore present
18	DDH-208-56-52	1095	90	-40	938	0.48	453.01	48.30	60	56140	Nb2O5% - 938ft Sampled = 0.48% with 447ft of 0.66%. RadCount 938ft = 60 with 447ft of 82. Pyrochlore throughout.
19	DDH-208-56-53	862	90	-55	796	0.43	341.88	42.95	47	37610	Nb2O5% - 796ft Sampled = 0.43% with 259ft of 0.57%. RadCount - 796 = 47 with 259ft of 59. Pyrochlore noted.
20	DDH-208-56-54	581	90	-61	115	0.42	47.90	41.65	45	5175	Nb2O5% - 115ft = 0.42%. RadCount - 115ft = 45 with 50ft of 58.
21	DDH-208-56-55	575	0	-90	515	0.53	272.93	53.00	43	22045	Nb2O5% - 515ft = 0.53%. RadCount - 515ft = 43. Pyrochlore noted.
22	DDH-208-56-56	374	40	-45	316	0.57	181.66	57.49	47	14950	Nb2O5% - 316ft = 0.57% with 200ft of 0.57%. RadCount - 316ft = 47 with 200ft of 57. Pyrochlore noted.
23	DDH-208-56-57	270	0	-90	245	0.47	114.33	46.67	53	13035	Nb2O5% - 245ft = 0.47% with 195ft of 0.51%. RadCount - 245ft = 53. Pyrochlore noted.
24	DDH-208-56-58	597	0	-90	562	0.38	214.86	38.23	50	28010	Nb2O5% - 562ft = 0.38% with 202ft of 0.50%. RadCount - 562ft = 50 with 202ft of 59. Pyrochlore noted.
25	DDH-208-56-59	664	230	-45	565	0.50	281.75	49.87	50	28150	Nb2O5% - 565ft = 0.50%. RadCount - 565ft = 50 with 325ft of 60.
26	DDH-208-56-60	354	270	-55	298	0.42	124.09	41.64	44	13110	Nb2O5% - 298ft = 0.42%. RadCount - 298ft = 44.
27	DDH-208-56-62	659	0	-90	627	0.48	300.45	47.92	55	34615	Nb2O5% - 627ft = 0.48% with 424ft of 0.56%. RadCount - 627ft = 55 with 424ft of 65. Pyrochlore throughout.
28	DDH-208-56-64	544	0	-90	401	0.57	226.82	56.56	62	25015	Nb2O5% - 401ft = 0.57%. RadCounts - 401ft = 62. Pyrochlore throughout.
29	DDH-208-56-65	311	40	-55	244	0.42	102.42	41.98	53	13030	Nb2O5% - 244ft = 0.42% with 108 of 0.54%. RadCounts - 244ft = 53 with 108ft of 58. Pyrochlore noted.
30	DDH-208-56-66	478	0	-90	307	0.45	139.65	45.49	48	14770	Nb2O5% - 307ft = 0.45% with 109ft of 0.68%. RadCounts - 307ft = 48 with 109ft of 64.
31	DDH-208-56-67	386	0	-90	199.5	0.28	56.22	28.18	49	9815.5	Nb2O5% - 199.5ft = 0.28%. RadCounts - 199.5ft = 49
32	DDH-208-56-68	392	0	-90	209	0.29	61.25	29.31			Nb2O5% - 209ft = 0.29%.
Total Feet Drilled		19819.5	Total	9454.5		4214.18		11383		607693	
Total Weighted Average of all Drill Hole Samples for Nb2O5						0.45			53		

Nb2O5 - Summary		Radiometric Count Summary	
Total Number of Holes	32	Total Number of Holes	32
Total Number of ft Drilled	19,819.5	Total Number of ft Drilled	19819.5
Total number of ft Sampled	9,454.5	Total number of ft Sampled	11383
Percentage Sampled	47.70%	Percentage Sampled	57.43%
Total of Weighted Calculations	4,214.2	Total of Weighted Calculations	607693
Weighted Average of Holes Sampled	0.45%	Weighted Average of Holes Sampled	53
Nb2O5 - Summary of Higher Grades		Radiometric Count Summary of Higher Grades	
Total number of ft Sampled	4,837.0	Total number of ft Sampled	4035
Percentage Sampled	24.41%	Percentage Sampled	20.36%
Total of Weighted Calculations	2695.87	Total of Weighted Calculations	247960
Weighted Average of Holes Sampled	55.73%	Weighted Average of Holes Sampled	61.45%





Please note: All Drill Core Sampled for Nb²O⁵ contained positive results - there are no barren zones in this deposit.