

Yukon Mineral Targets: Numbers of samples used to estimate 99th Percentile

LITHOLOGY	AG_AAS	AS_AAS	AS_INA	AU_AAS	AU_INA	B_ICPMS	BA_ICPMS	BA_INA	BI_AAS
ALL	30953	19425	13799	14912	13799	753	25739	13799	4017
clastic/limestone/dolostone/v mafic	12		11		11		11	11	
chert	4	4		4			4		
limestone/gypsum/anhydrite	1		1		1			1	
limestone/dolostone/clastic	12	2	12		12	2	12	12	2
limestone/dolostone/chert	32	32		32			32		
limestone/dolostone	591	194	449	136	449		325	449	60
limestone/clastic	85	26	83		83	21	85	83	28
limestone	405	219	146	134	146		354	146	23
dolostone/chert	26		26		26		26	26	
dolostone	804	109	802		802	30	795	802	105
clastic/v mafic/v felsic	25	11	14	11	14		11	14	
clastic/v mafic	198	150	45	149	45		160	45	1
mclastic/mlimestone	6	6		6			6		
clastic/v felsic	318	69	248	69	248		189	248	117
mclastic/mp interm/mv mafic	233	188	45	188	45		233	45	
clastic/limestone/dolostone	210	176	43	152	43		210	43	2
clastic/limestone	4538	2624	2554	1759	2554	153	3644	2554	1486
clastic/dolostone/v mafic	15	5	15		15		15	15	5
clastic/dolostone	273	126	221	51	221		266	221	34
clastic/coal/limestone	9		9		9			9	
clastic/coal	69	52	1	52	1		69	1	
clastic/chert/limestone/dolostone	118	10	118		118		118	118	10
clastic/chert/limestone	1896	1120	1630	256	1630	1	1073	1630	90
clastic/chert/dolostone	26	20	26		26		26	26	20
clastic/chert	783	331	477	213	477		378	477	204
clastic	7547	3571	4709	1836	4709	479	6345	4709	1614
chert/limestone	1		1		1		1	1	
clastic/v interm	92	92		92			92		
p felsic	1370	1294	82	1249	82		1298	82	29
v mafic/v felsic	100	90	10	88	10		97	10	
v mafic/p ultram	8	6	2	6	2		6	2	
v mafic	777	637	139	613	139		737	139	3
v interm	198	189	160	38	160		38	160	
v felsic/v interm/clastic	23	23		23			23		
v felsic	779	769	7	766	7		776	7	8
u clastic	3563	2003	1110	1792	1110	67	2842	1110	170
p ultram	48	42	6	39	6		44	6	
p mafic/p ultram/v mafic	1		1		1			1	
p mafic/p interm/p felsic	1	1		1			1		
p mafic	26	26		26			26		
mclastic	2480	2206	279	2199	279		2372	279	1
p felsic/p interm	1	1		1			1		
v unclassified	6		6		6		6	6	
mv mafic/mclastic/mlimestone	8	8		8			8		
mv inter/mp interm	4	4		4			4		
mv felsic	39	39		39			39		
mp ultram/mv mafic	227	216	11	216	11		225	11	
mp ultram	7	7		7			7		
mp mafic/mv mafic	24	24		24			24		
mp interm/mp felsic	2	2		2			2		
mp interm	363	335	28	336	28		350	28	
mp felsic	304	304		304			303		
mlimestone	48	43	5	43	5		48	5	
mclastic/mv mafic	21	21		21			21		
mclastic/mv interm	43	43		43			43		
p interm	2129	1941	257	1870	257		1895	257	5

LITHOLOGY	BR_INA	CD_AAS	CE_INA	CO_AAS	CO_INA	CR_INA	CS_INA	CU_AAS	F_ISE
ALL	13799	23237	13799	30954	13799	13799	13799	30954	21901
clastic/limestone/dolostone/v_mafic	11		11	12	11	11	11	12	
chert		4		4				4	4
limestone/gypsum/anhydrite	1	1	1	1	1	1	1	1	1
limestone/dolostone/clastic	12	2	12	12	12	12	12	12	2
limestone/dolostone/chert		32		32				32	32
limestone/dolostone	449	459	449	591	449	449	449	591	401
limestone/clastic	83	28	83	85	83	83	83	85	21
limestone	146	257	146	405	146	146	146	405	241
dolostone/chert	26		26	26	26	26	26	26	
dolostone	802	109	802	804	802	802	802	804	34
clastic/v_mafic/v_felsic	14	25	14	25	14	14	14	25	25
clastic/v_mafic	45	187	45	198	45	45	45	198	187
mclastic/mlimestone		6		6				6	6
clastic/v_felsic	248	198	248	318	248	248	248	318	198
mclastic/mp_interm/mv_mafic	45	188	45	233	45	45	45	233	188
clastic/limestone/dolostone	43	176	43	210	43	43	43	210	174
clastic/limestone	2554	3337	2554	4538	2554	2554	2554	4538	2950
clastic/dolostone/v_mafic	15	5	15	15	15	15	15	15	
clastic/dolostone	221	132	221	273	221	221	221	273	98
clastic/coal/limestone	9	9	9	9	9	9	9	9	9
clastic/coal	1	52	1	69	1	1	1	69	52
clastic/chert/limestone/dolostone	118	10	118	118	118	118	118	118	
clastic/chert/limestone	1630	1321	1630	1896	1630	1630	1630	1896	1276
clastic/chert/dolostone	26	20	26	26	26	26	26	26	
clastic/chert	477	681	477	783	477	477	477	783	673
clastic	4709	4631	4709	7548	4709	4709	4709	7548	4000
chert/limestone	1		1	1	1	1	1	1	
clastic/v_interm		92		92				92	91
p_felsic	82	1338	82	1370	82	82	82	1370	1331
v_mafic/v_felsic	10	91	10	100	10	10	10	100	91
v_mafic/p_ultram	2	8	2	8	2	2	2	8	8
v_mafic	139	665	139	777	139	139	139	777	662
v_interm	160	198	160	198	160	160	160	198	197
v_felsic/v_interm/clastic		23		23				23	23
v_felsic	7	770	7	779	7	7	7	779	769
u_clastic	1110	2611	1110	3563	1110	1110	1110	3563	2595
p_ultram	6	46	6	48	6	6	6	48	45
p_mafic/p_ultram/v_mafic	1	1	1	1	1	1	1	1	1
p_mafic/p_interm/p_felsic		1		1				1	1
p_mafic		26		26				26	26
mclastic	279	2303	279	2480	279	279	279	2480	2302
p_felsic/p_interm		1		1				1	1
v_unclassified	6		6	6	6	6	6	6	
mv_mafic/mclastic/mlimestone		8		8				8	8
mv_inter/mp_interm		4		4				4	4
mv_felsic		39		39				39	39
mp_ultram/mv_mafic	11	216	11	227	11	11	11	227	215
mp_ultram		7		7				7	7
mp_mafic/mv_mafic		24		24				24	24
mp_interm/mp_felsic		2		2				2	2
mp_interm	28	348	28	363	28	28	28	363	348
mp_felsic		304		304				304	303
mlimestone	5	43	5	48	5	5	5	48	42
mclastic/mv_mafic		21		21				21	21
mclastic/mv_interm		43		43				43	43
p_interm	257	2119	257	2129	257	257	257	2129	2115

Yukon Mineral Targets: Numbers of samples used to estimate 99th Percentile

LITHOLOGY	FE_AAS	FE_INA	GA_ICPMS	HF_INA	HG_AAS	LA_INA	MN_AAS	MO_AAS	MO_INA
ALL	30953	13799	2048	13799	26470	13799	30953	30955	4585
clastic/limestone/dolostone/v_mafic	12	11		11	11	11	12	12	
chert	4				4		4	4	
limestone/gypsum/anhydrite	1	1		1	1	1	1	1	
limestone/dolostone/clastic	12	12	2	12	9	12	12	12	7
limestone/dolostone/chert	32				32		32	32	
limestone/dolostone	591	449	56	449	532	449	591	591	120
limestone/clastic	85	83	28	83	69	83	85	85	35
limestone	405	146	16	146	277	146	405	405	13
dolostone/chert	26	26		26	12	26	26	26	4
dolostone	804	802	104	802	446	802	804	804	592
clastic/v_mafic/v_felsic	25	14		14	25	14	25	25	
clastic/v_mafic	198	45		45	191	45	198	198	4
mclastic/mlimestone	6				6		6	6	
clastic/v_felsic	318	248		248	262	248	318	318	119
mclastic/mp_interm/mv_mafic	233	45		45	233	45	233	233	
clastic/limestone/dolostone	210	43	2	43	195	43	210	210	12
clastic/limestone	4538	2554	537	2554	3969	2554	4538	4538	815
clastic/dolostone/v_mafic	15	15	5	15	15	15	15	15	10
clastic/dolostone	273	221	34	221	264	221	273	273	112
clastic/coal/limestone	9	9		9	9	9	9	9	
clastic/coal	69	1		1	53	1	69	69	
clastic/chert/limestone/dolostone	118	118	10	118	115	118	118	118	108
clastic/chert/limestone	1896	1630	46	1630	1692	1630	1895	1896	824
clastic/chert/dolostone	26	26	20	26	26	26	26	26	6
clastic/chert	783	477	8	477	687	477	783	783	59
clastic	7548	4709	1102	4709	5474	4709	7548	7548	1255
chert/limestone	1	1		1	1	1	1	1	
clastic/v_interm	92				92		92	92	
p_felsic	1370	82		82	1330	82	1370	1370	30
v_mafic/v_felsic	100	10		10	100	10	100	100	2
v_mafic/p_ultram	8	2		2	8	2	8	8	
v_mafic	777	139		139	725	139	777	777	43
v_interm	198	160		160	198	160	198	198	151
v_felsic/v_interm/clastic	23				23		23	23	
v_felsic	779	7		7	773	7	779	779	2
u_clastic	3562	1110	78	1110	2822	1110	3563	3564	199
p_ultram	48	6		6	46	6	48	48	
p_mafic/p_ultram/v_mafic	1	1		1	1	1	1	1	
p_mafic/p_interm/p_felsic	1				1		1	1	
p_mafic	26				26		26	26	
mclastic	2480	279		279	2476	279	2480	2480	6
p_felsic/p_interm	1				1		1	1	
v_unclassified	6	6		6	6	6	6	6	3
mv_mafic/mclastic/mlimestone	8				8		8	8	
mv_inter/mp_interm	4				4		4	4	
mv_felsic	39				39		39	39	
mp_ultram/mv_mafic	227	11		11	227	11	227	227	
mp_ultram	7				7		7	7	
mp_mafic/mv_mafic	24				24		24	24	
mp_interm/mp_felsic	2				2		2	2	
mp_interm	363	28		28	363	28	363	363	
mp_felsic	304				303		304	304	
mlimestone	48	5		5	48	5	48	48	
mclastic/mv_mafic	21				21		21	21	
mclastic/mv_interm	43				43		43	43	
p_interm	2129	257		257	2119	257	2129	2129	54

Yukon Mineral Targets: Numbers of samples used to estimate 99th Percentile

LITHOLOGY	NI_AAS	NI_INA	P_ICPMS	PB_AAS	RB_INA	SB_AAS	SB_INA	SC_ICPMS	SC_INA
ALL	30954	4585	2049	30954	13799	19384	13799	2045	13799
clastic/limestone/dolostone/v_mafic	12			12	11		11		11
chert	4			4		4			
limestone/gypsum/anhydrite	1			1	1		1		1
limestone/dolostone/clastic	12	7	2	12	12	2	12	2	12
limestone/dolostone/chert	32			32		32			
limestone/dolostone	591	120	56	591	449	190	449	55	449
limestone/clastic	85	35	28	85	83	28	83	28	83
limestone	405	13	16	405	146	219	146	16	146
dolostone/chert	26	4		26	26		26		26
dolostone	804	592	105	804	802	109	802	102	802
clastic/v_mafic/v_felsic	25			25	14	11	14		14
clastic/v_mafic	198	4		198	45	150	45		45
mclastic/mlimestone	6			6		6			
clastic/v_felsic	318	119		318	248	69	248		248
mclastic/mp_interm/mv_mafic	233			233	45	188	45		45
clastic/limestone/dolostone	210	12	2	210	43	174	43	2	43
clastic/limestone	4538	815	537	4538	2554	2623	2554	537	2554
clastic/dolostone/v_mafic	15	10	5	15	15	5	15	5	15
clastic/dolostone	273	112	34	273	221	126	221	34	221
clastic/coal/limestone	9			9	9		9		9
clastic/coal	69			69	1	52	1		1
clastic/chert/limestone/dolostone	118	108	10	118	118	10	118	10	118
clastic/chert/limestone	1896	824	46	1896	1630	1120	1630	46	1630
clastic/chert/dolostone	26	6	20	26	26	20	26	20	26
clastic/chert	783	59	8	783	477	331	477	8	477
clastic	7548	1255	1102	7548	4709	3562	4709	1102	4709
chert/limestone	1			1	1		1		1
clastic/v_interm	92			92		92			
p_felsic	1370	30		1370	82	1285	82		82
v_mafic/v_felsic	100	2		100	10	90	10		10
v_mafic/p_ultram	8			8	2	6	2		2
v_mafic	777	43		777	139	631	139		139
v_interm	198	151		198	160	188	160		160
v_felsic/v_interm/clastic	23			23		23			
v_felsic	779	2		779	7	768	7		7
u_clastic	3563	199	78	3563	1110	2001	1110	78	1110
p_ultram	48			48	6	41	6		6
p_mafic/p_ultram/v_mafic	1			1	1		1		1
p_mafic/p_interm/p_felsic	1			1		1			
p_mafic	26			26		26			
mclastic	2480	6		2480	279	2206	279		279
p_felsic/p_interm	1			1		1			
v_unclassified	6	3		6	6		6		6
mv_mafic/mclastic/mlimestone	8			8		8			
mv_inter/mp_interm	4			4		4			
mv_felsic	39			39		39			
mp_ultram/mv_mafic	227			227	11	216	11		11
mp_ultram	7			7		7			
mp_mafic/mv_mafic	24			24		24			
mp_interm/mp_felsic	2			2		2			
mp_interm	363			363	28	335	28		28
mp_felsic	304			304		304			
mlimestone	48			48	5	42	5		5
mclastic/mv_mafic	21			21		21			
mclastic/mv_interm	43			43		43			
p_interm	2129	54		2129	257	1935	257		257

Yukon Mineral Targets: Numbers of samples used to estimate 99th Percentile

LITHOLOGY	SE_AAS	SM_INA	SN_AAS	SR_ICPMS	TA_INA	TH_ICPMS	TH_INA	TL_ICPMS	U_INA
ALL	3980	13799	22094	2049	13799	2048	13799	2049	12112
clastic/limestone/dolostone/v mafic		11			11		11		
chert			4						
limestone/gypsum/anhydrite		1	1		1		1		1
limestone/dolostone/clastic	2	12	2	2	12	2	12	2	9
limestone/dolostone/chert			32						
limestone/dolostone	57	449	455	56	449	56	449	56	449
limestone/clastic	28	83	28	28	83	28	83	28	63
limestone	22	146	198	16	146	16	146	16	126
dolostone/chert		26			26		26		4
dolostone	101	802	104	105	802	105	802	105	701
clastic/v mafic/v felsic		14	25		14		14		14
clastic/v mafic	1	45	187		45		45		41
mclastic/mlimestone			6						
clastic/v felsic	117	248	198		248		248		248
mclastic/mp interm/mv mafic		45	188		45		45		
clastic/limestone/dolostone	2	43	151	2	43	2	43	2	34
clastic/limestone	1466	2554	3176	537	2554	537	2554	537	2297
clastic/dolostone/v mafic	5	15	5	5	15	5	15	5	15
clastic/dolostone	34	221	93	34	221	34	221	34	191
clastic/coal/limestone		9	9		9		9		9
clastic/coal		1	52		1		1		
clastic/chert/limestone/dolostone	9	118	10	10	118	10	118	10	118
clastic/chert/limestone	90	1630	1121	46	1630	46	1630	46	1320
clastic/chert/dolostone	20	26	20	20	26	20	26	20	26
clastic/chert	204	477	626	8	477	8	477	8	472
clastic	1607	4709	4123	1102	4709	1101	4709	1102	4363
chert/limestone		1			1		1		
clastic/v interm			92						
p felsic	29	82	1318		82		82		72
v mafic/v felsic		10	91		10		10		3
v mafic/p ultram		2	8		2		2		2
v mafic	3	139	654		139		139		71
v interm		160	197		160		160		160
v felsic/v interm/clastic			23						
v felsic	8	7	768		7		7		3
u clastic	169	1110	2591	78	1110	78	1110	78	922
p ultram		6	44		6		6		4
p mafic/p ultram/v mafic		1	1		1		1		1
p mafic/p interm/p felsic			1						
p mafic			26						
mclastic	1	279	2300		279		279		103
p felsic/p interm			1						
v unclassified		6			6		6		3
mv mafic/mclastic/mlimestone			8						
mv inter/mp interm			4						
mv felsic			39						
mp ultram/mv mafic		11	216		11		11		
mp ultram			7						
mp mafic/mv mafic			24						
mp interm/mp felsic			2						
mp interm		28	346		28		28		13
mp felsic			303						
mlimestone		5	43		5		5		
mclastic/mv mafic			21						
mclastic/mv interm			43						
p interm	5	257	2094		257		257		253

Yukon Mineral Targets: Numbers of samples used to estimate 99th Percentile

LITHOLOGY	U_NADNC	V_AAS	W_COL	W_INA	YB_INA	ZN_AAS
ALL	27161	23128	25150	13799	27598	30954
clastic/limestone/dolostone/v_mafic	12		12	11	11	12
chert	4	4	4			4
limestone/gypsum/anhydrite		1		1	1	1
limestone/dolostone/clastic	12	2	12	12	12	12
limestone/dolostone/chert	32	32	32			32
limestone/dolostone	326	454	317	449	449	591
limestone/clastic	84	28	85	83	83	85
limestone	368	256	355	146	146	405
dolostone/chert	26		26	26	26	26
dolostone	806	109	800	802	802	804
clastic/v_mafic/v_felsic	11	25	11	14	14	25
clastic/v_mafic	162	186	161	45	45	198
mclastic/mlimestone	6	6	6			6
clastic/v_felsic	189	198	189	248	248	318
mclastic/mp_interm/mv_mafic	233	188	233	45	45	233
clastic/limestone/dolostone	210	173	210	43	43	210
clastic/limestone	3829	3327	3573	2554	2554	4538
clastic/dolostone/v_mafic	15	5	15	15	15	15
clastic/dolostone	271	132	268	221	221	273
clastic/coal/limestone		9		9	9	9
clastic/coal	69	52	69	1	1	69
clastic/chert/limestone/dolostone	118	10	118	118	118	118
clastic/chert/limestone	1695	1321	1027	1630	1630	1896
clastic/chert/dolostone	26	20	26	26	26	26
clastic/chert	433	681	378	477	477	783
clastic	6498	4593	5885	4709	4709	7548
chert/limestone	1		1	1	1	1
clastic/v_interm	92	92	92			92
p_felsic	1328	1306	1298	82	82	1370
v_mafic/v_felsic	99	91	97	10	10	100
v_mafic/p_ultram	6	8	6	2	2	8
v_mafic	749	655	737	139	139	777
v_interm	188	198	37	160	160	198
v_felsic/v_interm/clastic	23	23	23			23
v_felsic	777	769	776	7	7	779
u_clastic	2962	2607	2823	1110	1110	3563
p_ultram	44	44	44	6	6	48
p_mafic/p_ultram/v_mafic		1		1	1	1
p_mafic/p_interm/p_felsic	1	1	1			1
p_mafic	26	26	26			26
mclastic	2380	2302	2372	279	279	2480
p_felsic/p_interm	1	1	1			1
v_unclassified	6		6	6	6	6
mv_mafic/mclastic/mlimestone	8	8	8			8
mv_inter/mp_interm	4	4	4			4
mv_felsic	39	39	39			39
mp_ultram/mv_mafic	227	215	226	11	11	227
mp_ultram	7	7	7			7
mp_mafic/mv_mafic	24	24	24			24
mp_interm/mp_felsic	2	2	2			2
mp_interm	348	348	350	28	28	363
mp_felsic	304	304	303			304
mlimestone	47	43	48	5	5	48
mclastic/mv_mafic	21	21	21			21
mclastic/mv_interm	43	43	43			43
p_interm	1946	2119	1900	257	257	2129