

Grid Name	Sample No	Coords AMG		Description	Sample Type	Analyses				
		East	North			Au	Ag	Cu	Mo	Zn
EL 24167 regional	20580	600713	7866620		-2 mm drainage	0.02	0.5	0.09	17.5	0.26
EL 24167 regional	20581	600863	7866704	between ends of two quartz reefs	-2 mm drainage	0.14	2.1	0.39	23.8	0.65
EL 24167 regional	20582	601138	7866781		-2 mm drainage	0.08	1.6	0.2	24.4	0.39
EL 24167 regional	20583	600575	7867194	75%silt, 10% quartz, 5%Fe, 10% sandstone, very poorly defined drainage line	-2 mm drainage	0.79	4.2	1.22	43.4	0.43
EL 24167 regional	20584	600208	7867621		-2 mm drainage	0.02	0.6	0.06	13.8	0.15
EL 24167 regional	20585	603743	7866550	drains reef	-2 mm drainage	0.05	2.1	0.49	25.1	0.62
EL 24167 regional	20586	603680	7866587	drains reef	-2 mm drainage	0.28	2.3	0.49	186.8	0.48
EL 24167 regional	20587	603784	7866463	drains reef	-2 mm drainage	0.73	0.6	0.25	50.6	0.69
EL 24167 regional	20588	603514	7866385	drains reef	-2 mm drainage	0.04	1.1	0.4	30.1	0.71
EL 24167 regional	20589	603491	7866317	drains reef	-2 mm drainage	0.08	2.9	0.9	40.5	1.01
EL 24167 regional	20590	603760	7866239	drains reef	-2 mm drainage	0.05	1.1	0.24	17.9	0.44
EL 24167 regional	20591	603798	7866367	drains reef	-2 mm drainage	0.09	0.9	0.37	18.1	0.43
EL 24167 regional	20592	603555	7866507	drains reef	-2 mm drainage	0.07	1.1	0.35	20.6	0.53
EL 24167 regional	20593	600911	7868127	drains reef	-2 mm drainage	0.01	1.7	0.49	23.3	0.44
EL 24167 regional	20594	600890	7867974	drains reef	-2 mm drainage	0.05	1.3	0.45	18.9	0.54
EL 24167 regional	20595	600728	7868458	Birthday Creek	-2 mm drainage	0.01	0.5	0.09	9.7	0.18

EL 24167 regional	20596	600819	7868596		-2 mm drainage	0.13	0.7	0.09	11.5	0.16
EL 24167 regional	20597	601039	7868459		-2 mm drainage	0.04	0.6	0.09	11.4	0.17
EL 24167 regional	20598	600597	7868747		-2 mm drainage	0.03	0.6	0.08	13.3	0.14
EL 24167 regional	20599	600984	7868844	drains reef	-2 mm drainage	0.02	1	0.49	17.6	0.75
EL 24167 regional	20600	601045	7868701	drains reef	-2 mm drainage	0.21	0.9	0.4	15.7	0.63
EL 24167 regional	20601	598872	7871681		-2 mm drainage	0.03	0.7	0.06	15	0.26
EL 24167 regional	20602	598765	7871549	erosion channel, Fe 50%, sandstone 40%, quartz 10%	-2 mm drainage	0.11	4.7	0.46	35.9	0.57
EL 24167 regional	20603	597801	7879179	purple red, vfg, steeply dipping o/c, float siltstone, jasper, some fg qtz sst, abundant limonite staining.	-2 mm drainage	0.08	0.9	0.08	16.6	0.1
EL 24167 regional	20604	599041	7879899		-2 mm drainage	0.01	0.2	0.02	9.9	0.08
EL 24167 regional	20605	598159	7878842		-2 mm drainage	0.06	2.5	0.29	25.4	0.18
EL 24167 regional	20606	598670	7877812	drains reef	-2 mm drainage	0.04	1.6	0.48	19.8	0.4
EL 24167 regional	20607	598694	7877802	drains reef	-2 mm drainage	0.01	0.9	0.32	13.1	0.38
EL 24167 regional	20608	598738	7877776	drains reef	-2 mm drainage	0.05	1.1	0.39	13.7	0.48
EL 24167 regional	20609	598604	7877840	drains reef	-2 mm drainage	0.02	1.2	0.43	14	0.61
EL 24167 regional	20610	598764	7877738	60m west of reef	-2 mm drainage	0.06	1.5	0.54	22.9	0.52
EL 24167 regional	20611	598942	7877643	40m west of reef	-2 mm drainage	0.03	1	0.29	13.2	0.39
EL 24167 regional	20612	599113	7877992	east of ridge	-2 mm drainage	0.02	0.7	0.26	12.7	0.25

EL 24167 regional	20613	599071	7878002	east of ridge	-2 mm drainage	0.03	1.7	0.92	23.1	1.09
EL 24167 regional	20614	598975	7878074	east of ridge	-2 mm drainage	0.03	1.4	0.38	17.7	0.2
EL 24167 regional	20615	598817	7878098	east of ridge	-2 mm drainage	X	0.8	0.44	19.8	0.57
EL 24167 regional	20616	598695	7878183	east of ridge	-2 mm drainage	0.01	1.2	0.52	18.3	0.4
EL 24167 regional	20617	600646	7867720	east of reef, calcrete o/c 200 m west of sample	-2 mm drainage	0.08	1.6	0.63	28.5	0.84
EL 24167 regional	20618	598363	7873958	drains reef, poor drainage	-2 mm drainage	0.04	3.4	0.98	43.4	0.91
EL 24167 regional	20619	598486	7874184	drains reef, poor drainage, west of reef	-2 mm drainage	0.06	5.7	2.31	63.5	2.64
EL 24167 regional	20620	598291	7874176		-2 mm drainage	0.05	3.3	0.24	32.1	0.13
EL 24167 regional	20621	598920	7874411	east of reef, poor drainage	-2 mm drainage	0.08	2.5	0.81	20.9	0.53
EL 24167 regional	20622	599523	7874518	between small reefs in sandstone hills	-2 mm drainage	0.06	1.6	0.32	19.4	0.59
EL 24167 regional	20623	599076	7874665	east of ridge, strike 30 degrees	-2 mm drainage	0.06	4.5	2.99	38.9	1.69
EL 24167 regional	20624	600023	7876869	drains reef, strike 20 and 60 degrees	-2 mm drainage	0.03	1.4	0.46	16.2	0.58
EL 24167 regional	20625	599975	7876906	drains off end of ridge	-2 mm drainage	0.02	3.1	1.29	34.9	2.76
Arrow Hill				Arrow Hill: Subvertical Qz-Reef into SJ Sandstone. Coordinates taken at the Point of Arrow formed by Qz-reef: 599890E 7876769N.						
Arrow Hill	23316	599771	7876766	Compacted grey silty clay, 40cm deep gully, draining and slope North. Patches of 10-150mm lumps of Sst+rare Qz. Patches of sand with Sst+Qz pieces.	-2 mm drainage					

Arrow Hill	23317	599780	7876827	Taken in gravel patches and clayey patches at bottom of gully and on the sides. Clayey silt with 5% Sst+Qz 1-7mm. There is only 1 channel that runs to the NE around the hill.	-2 mm drainage						
Arrow Hill	23318			Taken at bottom of gully, in silt. Lumps of Sst+Qz, up to 200m. Sloping gently to moderately to the NE. Taken on a 10m area Light Scrub.	-2 mm drainage						
Arrow Hill	23319	599966	7876893	Taken in a flat area directly under the Qz lump rich hill sloping steeply to the North. Silt, light Scrub, Sst 4% 0-10mm, Qz 2% 0-20mm	-2 mm drainage						
Arrow Hill	23320	600029	7876851	Sloping moderately NNW, taken at bottom of gully into sand underlying strong gravel+lumps of Sst + Qz up to 220mm.	-2 mm drainage						
Arrow Hill	23321	600047	7876823	Fg Grey Sand, at the end of gully up above drainage plain. Light Sp+Tr. Sst lumps + Qz up to 200mm. Gentle to moderate slope NE.	-2 mm drainage						
Arrow Hill	23322	600054	7876820	In gravel + lumps patch underlying grey coarse sand. Sp+Tr, moderate slope approx. North. Drains the hill at the east.	-2 mm drainage						
Arrow Hill	23323	600180	7876668	Taken from the drainage plain covered by 2 diverging gullies on a 50 area. Slope East. Lumps of Sst(+Qz) counting for 35%, sampled in silt and sand. Light spinifex. At 599972E 7876697N Qz vein at 55 to 70 degrees dip, strike 240 deg.	-2 mm drainage						
Kaolin Hill				Large sedimentary outcrop (Sandstone and conglomerate), which look folded on the aerial photos.							

Kaolin Hill	23324	602278	7872773	Taken in drainage flat at bottom of moderately-steeply slope to the North. Light Sp. Light grey clayey silt with rare pebble (up to 100mm) patches. SuppleJack Sst are found but it gives place to other Sst-silt (Dead Bullock) formation about 10-20m to the north.	-2 mm drainage						
Kaolin Hill	23325	602552	7873454	In a flat area at the bottom of a gully 50cm deep. Drains NW. Light Sp+Gr+Tr. Taken in sand surrounded by Sst (probably Dead Bullock Formation). Rounded Fe-stained 10mm gravel with Sst lumps up to 200mm in gully.	-2 mm drainage						
Kaolin Hill	23326	602357	7873328	Fg to coarse grained light grey sand. Gentle slope NE. Light Gr+Tr. Surrounding Siltstone-Sst.	-2 mm drainage						
Kaolin Hill	23327	602192	7873510	Taken in sand, pebbles (up to 150mm) of Sst and Qz nodules and cherty seds; limestone. Sst-siltstone outcrop around.	-2 mm drainage						
Kaolin Hill	23328	602104	7873417	Large flat drainage area surrounded by Sst-siltstone-conglomerate horizontal beds. Slope NW. White sand with patches of nodular Qz and strong chalcedony; amethyst. Sst lumps up to 200mm. 1 100mm Qz-Sst brecciated block. Qz nodules up to 50mm.	-2 mm drainage						
Kaolin Hill	23329	601907	7873443	Very gently sloping N. Sand gully. Spinifex. Qz-veined SuppleJack Sst lumps up to 80mm, for 1%. Mostly Siltstone gravel from Dead Bullock Formation (?) + many Qz nodules + agates.	-2 mm drainage						

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