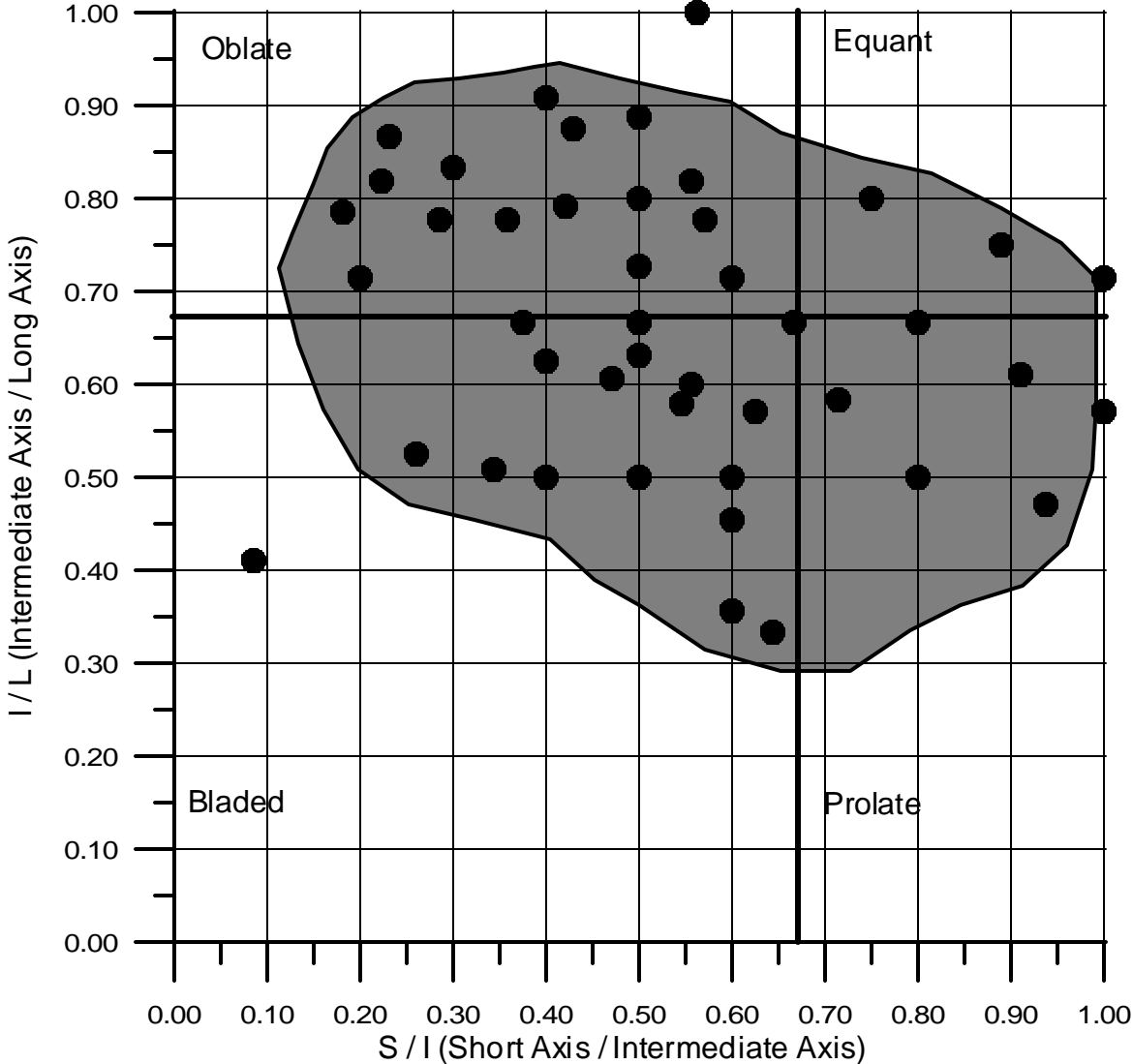


NS481/581 Results of Gravel Clast Size Measurements at Black Rock
(gravel clasts on bar along Little Luckimute River, immediately south of bridge)

Short Axis Diameter (mm)	Intermediate Axis Diameter (mm)	Long Axis Diameter (mm)	Ratio Short/Int.	Ratio Int./Long
45	80	80	0.56	1.00
30	50	140	0.60	0.36
10.5	30.5	60	0.34	0.51
40	95	120	0.42	0.79
100	200	250	0.50	0.80
45	70	210	0.64	0.33
25	40	70	0.63	0.57
30	80	120	0.38	0.67
150	160	340	0.94	0.47
20	90	110	0.22	0.82
40	80	90	0.50	0.89
40	80	110	0.50	0.73
40	100	110	0.40	0.91
100	180	220	0.56	0.82
10	35	45	0.29	0.78
60	110	190	0.55	0.58
20	110	140	0.18	0.79
30	50	70	0.60	0.71
80	80	140	1.00	0.57
15	25	50	0.60	0.50
20	40	60	0.50	0.67
13	50	95	0.26	0.53
6	70	170	0.09	0.41
80	90	120	0.89	0.75
100	100	140	1.00	0.71
100	110	180	0.91	0.61
25	70	90	0.36	0.78
30	60	90	0.50	0.67
30	100	120	0.30	0.83
30	60	95	0.50	0.63
10	20	40	0.50	0.50
20	70	90	0.29	0.78
5	10	20	0.50	0.50
30	130	150	0.23	0.87
40	50	75	0.80	0.67
40	70	90	0.57	0.78
10	20	30	0.50	0.67
30	70	80	0.43	0.88
30	40	50	0.75	0.80
10	50	70	0.20	0.71
20	50	100	0.40	0.50
20	50	80	0.40	0.63
30	50	110	0.60	0.45
20	25	50	0.80	0.50
50	70	120	0.71	0.58
10	50	70	0.20	0.71
20	50	80	0.40	0.63
50	90	150	0.56	0.60
40	85	140	0.47	0.61
40	60	90	0.67	0.67

Grain Shape Plots for Gravel Alluvium Along Little Luckiamute, Black Rock



Note: Gravel clast diameters were measured in millimeters along 3 mutually perpendicular axes (short, intermediate, and long)