

## SW Quadrant – Specific Angle Analysis

Eden Full

All collected data on tree branch angles has been listed in numerical order here for the SW Quadrant.

Simcoe Lake	Bow Valley	McKenzie Lake	Inglewood	Erin Woods
78	79	79	61	46
86	85	86	79	78
87	86	87	81	79
88	89	88	84	82
89	91	90	85	84
91	96	93	86	84
93	100	94	89	86
93	101	94	90	91
93	102	96	93	91.5
95	103	100	94	92
99	104	103	95	93
99	104	103	96	94
105	106	105	100	95.5
105	111	107	104	96
110	114	109	109	97
113	118	109	110	102
114	118	110	111	104
114	121	112	113	105
116	124.5	121	116	109
117	125	153	119	110
120	126		120	111
121	136			113
	148			120

### **Fish Creek Park - Simcoe Lake**

Range of Angles: 78° to 121°

Median Angle: 99°

Modal Angle: 93°

Mean Angle: 101°

### **Inglewood Park**

Range of Angles: 61° to 120°

Median Angle: 94°

Modal Angle: None

Mean Angle: 97°

### **Fish Creek Park – Bow Valley**

Range of Angles: 79° to 148°

Median Angle: 104°

Modal Angle: 104°

Mean Angle: 108°

### **Erin Woods**

Range of Angles: 46° to 120°

Median Angle: 94°

Modal Angle: 84°

Mean Angle: 94°

### **McKenzie Lake**

Range of Angles: 79° to 153°

Median Angle: 100°

Modal Angle: 94°, 103°, 109°

Mean Angle: 102°