

# APPENDIX C

## CONVERSION OF COMPASS POINTS TO DEGREES

Conversion of Compass Points to Degrees					
	Points	Angular measure		Points	Angular measure
NORTH TO EAST		° ' "	SOUTH TO WEST		° ' "
North	0	0 00 00	South	16	180 00 00
N1/4E	1/4	2 48 45	S1/4W	16 1/4	182 48 45
N1/2E	1/2	5 37 30	S1/2W	16 1/2	185 37 30
N3/4E	3/4	8 26 15	S3/4W	16 3/4	188 26 15
N by E	1	11 15 00	S by W	17	191 15 00
N by E1/4E	1 1/4	14 03 45	S by W1/4W	17 1/4	194 03 45
N by E1/2E	1 1/2	16 52 30	S by W1/2W	17 1/2	196 52 30
N by E3/4E	1 3/4	19 41 15	S by W3/4W	17 3/4	199 41 15
NNE	2	22 30 00	SSW	18	202 30 00
NNE1/4E	2 1/4	25 18 45	SSW1/4W	18 1/4	205 18 45
NNE1/2E	2 1/2	28 07 30	SSW1/2W	18 1/2	208 07 30
NNE3/4E	2 3/4	30 56 15	SSW3/4W	18 3/4	210 56 15
NE by N	3	33 45 00	SW by S	19	213 45 00
NE3/4N	3 1/4	36 33 45	SW3/4S	19 1/4	216 33 45
NE1/2N	3 1/2	39 22 30	SW1/2S	19 1/2	219 22 30
NE1/4N	3 3/4	42 11 15	SW1/4S	19 3/4	222 11 15
NE	4	45 00 00	SW	20	225 00 00
NE1/4E	4 1/4	47 48 45	SW1/4W	20 1/4	227 48 45
NE1/2E	4 1/2	50 37 30	SW1/2W	20 1/2	230 37 30
NE3/4E	4 3/4	53 26 15	SW3/4W	20 3/4	233 26 15
NE by E	5	56 15 00	SW by W	21	236 15 00
NE by E1/4E	5 1/4	59 03 45	SW by W1/4W	21 1/4	239 03 45
NE by E1/2E	5 1/2	61 52 30	SW by W1/2W	21 1/2	241 52 30
NE by E3/4E	5 3/4	64 41 15	SW by W3/4W	21 3/4	244 41 15
ENE	6	67 30 00	WSW	22	247 30 00
ENE1/4E	6 1/4	70 18 45	WSW1/4W	22 1/4	250 18 45
ENE1/2E	6 1/2	73 07 30	WSW1/2W	22 1/2	235 07 30
ENE3/4E	6 3/4	75 56 15	WSW3/4W	22 3/4	255 56 15

Conversion of Compass Points to Degrees					
E by N	7	78 45 00	W by S	23	258 45 00
E3/4N	7 1/4	81 33 45	W3/4S	23 1/4	261 33 45
E1/2N	7 1/2	84 22 30	W1/2S	23 1/2	264 22 30
E1/4N	7 3/4	87 11 15	W1/4S	23 3/4	267 11 15
EAST TO SOUTH			WEST TO NORTH		
East	8	00 00 00	West	24	270 00 00
E1/4S	8 1/4	92 48 45	W1/4N	24 1/4	272 48 45
E1/2S	8 1/2	95 37 30	W1/2N	24 1/2	275 37 30
E3/4S	8 3/4	98 26 15	W3/4N	24 3/4	278 26 15
E by S	9	101 15 00	W by N	25	281 15 00
ESE3/4E	9 1/4	104 03 45	WNW3/4W	25 1/4	284 03 45
ESE1/2E	9 1/2	106 52 30	WNW1/2W	25 1/2	286 52 30
ESE1/4E	9 3/4	109 41 15	WNW1/4W	25 3/4	289 41 15
ESE	10	112 30 00	WNW	26	292 30 00
SE by E3/4E	10 1/4	115 18 45	NW by W3/4W	26 1/4	295 18 45
SE by E1/2E	10 1/2	118 07 30	NW by W1/2W	26 1/2	298 07 30
SE by E1/4E	10 3/4	120 56 15	NW by W1/4W	26 3/4	300 56 15
SE by E	11	123 45 00	NW by W	27	303 45 00
SE3/4E	11 1/4	126 33 45	NW3/4W	27 1/4	306 33 45
SE1/2E	11 1/2	129 22 30	NW1/2W	27 1/2	309 22 30
SE1/4E	11 3/4	132 11 15	NW1/4W	27 3/4	312 11 15
SE	12	135 00 00	NW	28	315 00 00
SE1/4S	12 1/4	137 48 45	NW1/4N	28 1/4	317 48 45
SE1/2S	12 1/2	140 37 30	NW1/2N	28 1/2	320 37 30
SE3/4S	12 3/4	143 26 15	NW3/4N	28 3/4	323 26 15
SE by S	13	146 15 00	NW by N	29	326 15 00
SSE3/4E	13 1/4	149 03 45	NNW3/4W	29 1/4	329 03 45
SSE1/2E	13 1/2	151 52 30	NNW1/2W	29 1/2	331 52 30
SSE1/4E	13 3/4	154 41 15	NNW1/4W	29 3/4	334 41 15
SSE	14	157 30 00	NNW	30	337 30 00
S by E3/4E	14 1/4	160 18 45	N by W3/4W	30 1/4	340 18 45
S by E1/2E	14 1/2	163 07 30	N by W1/2W	30 1/2	343 07 30
S by E1/4E	14 3/4	165 56 15	N by W1/4W	30 3/4	345 56 15
S by E	15	168 45 00	N by W	31	348 45 00
S3/4E	15 1/4	171 33 45	N3/4W	31 1/4	351 33 45
S1/2E	15 1/2	174 22 30	N1/2W	31 1/2	354 22 30

<b>Conversion of Compass Points to Degrees</b>					
S1/4E	15 3/4	177 11 15	N1/4W	31 3/4	357 11 15
South	16	180 00 00	North	32	360 00 00