

# Weather Watch

## Station Model - Wind Direction and Speed

### Wind Speed

(1 knot = 1.85 km/h or 1.15 mph)

Symbol	Knots	Kilometers per hour	Miles (Statute) per hour
	Calm	Calm	Calm
	1-2	1-4	1-2
	3-7	5-13	3-8
	8-12	14-23	9-14
	13-17	24-32	15-20
	18-22	33-41	21-25
	23-27	42-50	26-31
	28-32	51-60	32-37
	33-37	61-69	38-43
	38-42	70-79	44-49
	43-47	80-87	50-54
	48-52	88-97	55-60
	53-57	98-106	61-66
	58-62	107-115	67-71
	63-67	116-124	72-77
	68-72	125-134	78-83
	73-77	135-143	84-89
	103-107	190-198	119-123

### Wind Direction

Use the compass rose to position the bar extending from the sky cover symbol.

