

The symbols show how various wind speeds are represented.

Symbol	Miles/Hour	Knots
	45	974
	Calm	Calm
	1-2	1-2
	9-14	8-12
	15-20	13-17
	55-60	48-52
	72-77	63-67

Classification of Clouds

Family	Average Height Range	Types <i>WX map</i>	Symbol
High clouds	7000 to 13 000 meters	Cirrus	Ci
		Cirrostratus	Cs
		Cirrocumulus	Cc
Middle clouds	2000 to 7000 meters	Altostratus	As
		Altostratus	Ac
Low clouds	500 to 2000 meters	Stratocumulus	Sc
		Stratus	St
		Nimbostratus	Ns
Vertical development	500 to 13 000 meters	Cumulus	Cu
		Cumulonimbus	Cb

Name	Drizzle	Rain	Shower	Snow	Sleet	Fog	Hail	Thunderstorm
USNWS Symbols								
Newspaper Maps						Hurricane		

Symbols Showing Percentage of Sky Covered

Tenths of Sky covered	0	1	2-3	4	5	6	7-8	9	10	Sky Obscured	
National Weather Service Weather Maps											
Newspaper Maps											

28.4 Isobars on a weather map show areas of high and low pressure, strong pressure gradients, and weak pressure gradients.

