

Warm Front

Element	in advance	at passage	in the rear
pressure	steady fall	fall arrested	little change or slow fall
wind	backing, increasing	veering, decreasing	steady direction
temperature	steady or slow rise	rise	steady
dew point	rise in precipitation	rise	steady
relative humidity	rise in precipitation	may rise further if not already saturated	little change, may be saturated
cloud	CI, CS, AS, NS, in succession, ST fractus, CU fractus below AS, NS	low NS and ST fractus	ST, SC may persist, perhaps some CI
weather	continuous rain or snow	precipitation eases or stops	dry, or intermittent slight
visibility	good except in precipitation	poor, often mist or fog	moderate or poor, mist or fog may persist

Cold Front

Element	in advance	at passage	in the rear
pressure	fall	sudden rise	rise continues more slowly
wind	backing and increasing, becoming squally	sudden veer, perhaps squall	little change, variable in showers
temperature	steady, but fall in pre-frontal rain	sudden fall	little change, variable in showers
dew point	little change	sudden fall	little change
relative humidity	rise in pre-frontal precipitation	remains high in precipitation	rapid fall as precipitation ceases; variable in showers
cloud	ST or SC. AC, AS then CB.	CB with ST fractus, ~CU ~fractus or very low NS	lifting rapidly, following for short period by AS, AC and later further CU, CB.
weather	some rain, perhaps thunder	heavy rain or snow, perhaps hail and thunder	heavy rain or snow for short periods, becoming light showers
visibility	moderate or poor, perhaps fog	temporary deterioration followed by rapid improvement	very good, except later snow showers