Frost Symptoms in Wheat

Symptoms are different depending on the time of the frost event

Head Emergence Z49 – 60
Healthy head on the left

Flowering Z65
Healthy head on the left

Flowering — Anther and Ovary Z65
Healthy anthers and ovaries on the left

Grain Filling Z60 – 75 — Stem frost
Healthy stem on the left

Flowering Z65 – 71
Frosted at flowering (left) and at grain filling (right)

Grain Filling Z75 – 85 — Harvested grain
Healthy grain on the left

Grain Filling Z75 – 85
Healthy grain top image

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