

Cereal Rye

Secale cereale

Type: cool-season winter-annual cereal

Root Structure: fibrous

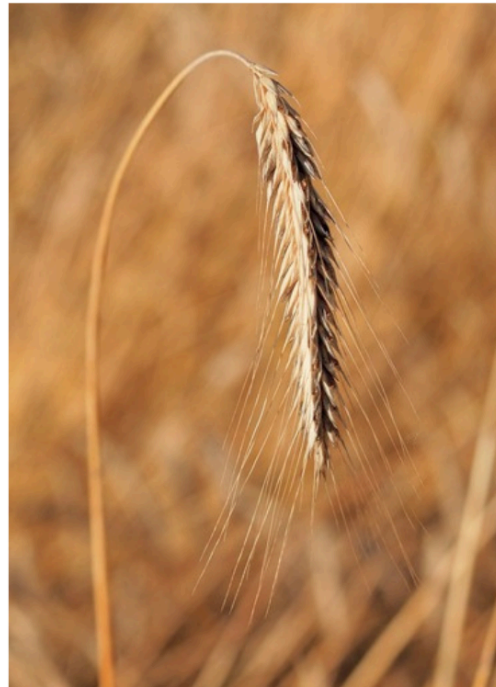
Harvest: spring-harvested forage in boot stage

Identifying Features: flat leaf blades, awned flower heads

Origin: Mediterranean region and Western Asia

Uses: cover crop, erosion prevention, forage, grain, nitrogen scavenger

Cautions: spiked awns may cause throat irritation if harvested past boot stage



Hermann Falkner 2017.

<https://www.flickr.com/photos/hermannherbarium/5261090603>



Liz Stahl - University of Minnesota Extension



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Cereal Rye

'Hazlet' variety

Agronomic Recommendations

Planted: May 5th, 2022

Recommended seeding rate: 80-100 lb/acre

Seeding in cover crop mix: 40-50 lb/acre

Tool: no-till drill

Seeding Depth: 3/4-1.5 inch

Forage Use: hay, grazing, silage



Howard F. Schwartz, Colorado State University, Bugwood.org



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Winter Wheat

Triticum aestivum

Type: cool-season winter annual cereal

Root Structure: fibrous

Harvest: summer or early autumn

Identifying Features:
vernalization period, hollow stem-straw, ear inflorescence with spikelets

Origin: Russia

Uses: cash crop, forage, cover crop

Ideal Planting Time: fall

Cautions: scab



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USDA ARS Photo Unit , USDA Agricultural Research Service, Bugwood.org



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Winter Wheat

'Oahe' variety

Agronomic Recommendations

Planted: May 5th, 2022

Recommended seeding rate: 75-85 lb/acre

Seeding in cover crop mix: 30-40 lb/acre

Tool: no-till drill

Seeding Depth: 3/4-1.5 inch

Forage Use: grazing, baleage/silage followed
by grazing



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