

Smut

Ustilago destruens Schlechtendal



CLOSEUP: Waterford Farm, 9/15/2014, R. Orr.

OVERALL: Waterford Farm, 9/15/2014, R. Orr.

SPORES (11.6 – 12.8 X 10.6 – 11.0 μm): Waterford Farm, 9/15/2014, R. Solem.

Smut

Ustilago destruens
Ustilaginales

J	F	M	A	M	J	J	A	S	O	N	D
						---	---	+-	---		

ID: Smut on Fall Panicum.

Habitat: Fall Panicum (*Panicum dichotomiflorum*).

Fruiting body: "Black strands on flower heads and developing seeds. Seeds mixed with smut teliospores over winter did not lose viability, but some of them were slower to germinate the following spring."*

Spores: Black. Irregular (5-sided?), smooth.

Frequency: Uncommon.

Locations: OTHER.

Notes: Mycobank 140258.

References: *<http://www.nrcresearchpress.com/doi/abs/10.1139/b95-176#.VBs15hbp9EM>.