

2010 Foliar Diseases on Winter Wheat at Hettinger

Variety	Tan Spot	Tan Spot	Septoria	Septoria	Stripe Rust	Stripe Rust	WSMV	Bac Blight	Bac Blight	Untreated	Treated*	Untreated	Treated*
	Incidence	Severity	Incidence	Severity	Incidence	Severity		Incidence	Severity	Test	Test	Grain	Grain
	%	%	%	%	%	%	%	%	%	lbs/Bu	lbs/Bu	bu/A	bu/A
Art	34	2	6	1	18	2	6	32	2	60.8	62.1	71.7	75.4
Boomer	26	1	6	1	28	2	6	6	1	58.6	60.3	79.6	79.1
CA9W07-817	28	2	6	1	14	2	2	22	4	61.7	61.6	76.5	73.0
Carter	22	2	4	1	18	2	2	18	2	58.3	59.8	61.8	67.0
Accipiter	39	2	6	1	0	0	6	12	1	60.5	60.8	80.9	85.5
CDC Falcon	52	1	4	1	6	1	6	36	1	61.3	61.4	79.9	83.4
Perigrine	28	2	8	1	16	1	6	12	1	58.7	60.5	64.9	69.7
Darrell	26	1	0	0	88	5	1	22	1	59.9	61.0	69.5	72.8
Hawken	22	1	0	0	78	8	4	56	2	58.8	62.0	56.0	68.3
Jagalene	82	4	10	1	90	6	1	76	3	59.6	62.4	64.3	71.8
Jerry	36	2	6	1	0	0	8	48	5	61.1	60.4	81.0	77.6
Lyman	32	1	8	1	0	0	2	34	2	61.0	60.7	72.6	72.2
Mace	46	1	4	1	0	0	4	22	1	59.9	60.1	67.4	70.6
Millennium	28	2	8	1	0	0	2	26	2	62.4	62.2	80.1	75.7
Decade	18	1	0	0	22	2	4	72	5	61.1	61.2	75.4	75.2
Overland	20	2	10	1	20	1	4	6	1	61.3	61.5	80.4	80.2
Radiant	18	1	6	1	4	1	4	6	1	61.2	61.8	82.9	83.2
SD05118-1	16	2	8	1	42	2	4	14	1	61.1	62.0	71.3	78.4
SD06069	38	1	4	1	0	0	6	8	1	61.8	62.2	84.5	80.9
SD06158	20	2	8	1	0	0	4	16	1	53.1	57.4	49.1	65.2
Striker	24	1	4	1	76	4	4	18	2	60.4	61.8	72.7	78.0
Wesley	28	1	4	1	0	0	4	16	1	60.7	60.9	71.6	71.6
Yellowstone	30	2	6	1	0	0	8	82	4	56.0	57.7	66.7	75.8
									Mean	60.0	60.9	72.2	75.2

Data collected on June 29, 2010 by Dixie Dennis, NDSU Extension Service IPM Scout.

* Treated with 4 oz/A Onset (tebuconazole) Fungicide on June 24 (flowering).

Note: This data is not replicated. Use data with caution.