

University of Wisconsin-Madison, Department of Plant Pathology

ESTIMATED BUSHELS NEEDED TO COVER THE COST OF FOLIAR FUNGICIDE APPLICATIONS
PRINCIPAL CROPS: CORN/SOYBEAN/WHEAT

APPLICATION COST (\$/AC)	PRODUCT COST (\$/AC)	BUSHELS NEEDED TO COVER THE COST OF A FUNGICIDE APPLICATION AT DIFFERENT COMMODITY PRICES (IN \$/BU)										
		3	4	5	6	7	8	9	10	11	12	13
5	8	4.3	3.3	2.6	2.2	1.9	1.6	1.4	1.3	1.2	1.1	1.0
5	10	5.0	3.8	3.0	2.5	2.1	1.9	1.7	1.5	1.4	1.3	1.2
5	12	5.7	4.3	3.4	2.8	2.4	2.1	1.9	1.7	1.5	1.4	1.3
5	14	6.3	4.8	3.8	3.2	2.7	2.4	2.1	1.9	1.7	1.6	1.5
5	16	7.0	5.3	4.2	3.5	3.0	2.6	2.3	2.1	1.9	1.8	1.6
5	18	7.7	5.8	4.6	3.8	3.3	2.9	2.6	2.3	2.1	1.9	1.8
7	8	5.0	3.8	3.0	2.5	2.1	1.9	1.7	1.5	1.4	1.3	1.2
7	10	5.7	4.3	3.4	2.8	2.4	2.1	1.9	1.7	1.5	1.4	1.3
7	12	6.3	4.8	3.8	3.2	2.7	2.4	2.1	1.9	1.7	1.6	1.5
7	14	7.0	5.3	4.2	3.5	3.0	2.6	2.3	2.1	1.9	1.8	1.6
7	16	7.7	5.8	4.6	3.8	3.3	2.9	2.6	2.3	2.1	1.9	1.8
7	18	8.3	6.3	5.0	4.2	3.6	3.1	2.8	2.5	2.3	2.1	1.9
9	8	5.7	4.3	3.4	2.8	2.4	2.1	1.9	1.7	1.5	1.4	1.3
9	10	6.3	4.8	3.8	3.2	2.7	2.4	2.1	1.9	1.7	1.6	1.5
9	12	7.0	5.3	4.2	3.5	3.0	2.6	2.3	2.1	1.9	1.8	1.6
9	14	7.7	5.8	4.6	3.8	3.3	2.9	2.6	2.3	2.1	1.9	1.8
9	16	8.3	6.3	5.0	4.2	3.6	3.1	2.8	2.5	2.3	2.1	1.9
9	18	9.0	6.8	5.4	4.5	3.9	3.4	3.0	2.7	2.5	2.3	2.1

COMBINED COSTS (APPLICATION + PRODUCT) REFLECT A RANGE OF PRICES BASED ON DISCUSSION

THE PAST SEVERAL YEARS WITH INDUSTRY PARTNERS

2012