

Weed Management Programs with Soil-Applied and POST Herbicides <sup>1,2</sup>						
Treatment	PRE	POST				
1	Dual Magnum	None	101	222	301	416
2	Dual Magnum plus Valor SX	None	102	205	320	420
3	Dual Magnum plus Brake	None	103	203	318	412
4	Dual Magnum	Gramoxone plus Basagran	104	219	319	419
5	Dual Magnum plus Valor SX	Gramoxone plus Basagran	105	214	311	411
6	Dual Magnum plus Brake	Gramoxone plus Basagran	106	218	303	415
7	Dual Magnum	Storm plus 2,4-DB	107	210	316	410
8	Dual Magnum plus Valor SX	Storm plus 2,4-DB	108	220	302	405
9	Dual Magnum plus Brake	Storm plus 2,4-DB	109	209	321	403
10	Dual Magnum	Gramoxone plus Basagran plus Dual Magnum	110	216	313	401
11	Dual Magnum plus Valor SX	Gramoxone plus Basagran plus Dual Magnum	111	223	305	402
12	Dual Magnum plus Brake	Gramoxone plus Basagran plus Dual Magnum	112	212	312	406
13	Dual Magnum	Storm plus 2,4-DB plus Dual Magnum	113	207	304	404
14	Dual Magnum plus Valor SX	Storm plus 2,4-DB plus Dual Magnum	114	211	314	408
15	Dual Magnum plus Brake	Storm plus 2,4-DB plus Dual Magnum	115	215	309	418
16	Dual Magnum	Gramoxone plus Basagran plus Anthem Flex	116	204	322	422
17	Dual Magnum plus Valor SX	Gramoxone plus Basagran plus Anthem Flex	117	208	308	417
18	Dual Magnum plus Brake	Gramoxone plus Basagran plus Anthem Flex	118	206	324	424
19	Dual Magnum	Storm plus 2,4-DB plus Anthem Flex	119	213	310	407
20	Dual Magnum plus Valor SX	Storm plus 2,4-DB plus Anthem Flex	120	202	323	423
21	Dual Magnum plus Brake	Storm plus 2,4-DB plus Anthem Flex	121	224	315	409
22 <sup>3</sup>	Dual Magnum	Cadre late POST	122	201	307	413
23 <sup>3</sup>	Dual Magnum plus Valor SX	Cadre late POST	123	217	317	414
24 <sup>3</sup>	Dual Magnum plus Brake	Cadre late POST	124	221	306	421

<sup>1</sup>Rates: Dual Magnum PRE, 1.33 pints/acre; Valor SX, 2 oz/acre; Brake, 12 oz/acre; Gramoxone, 11 oz/acre; Basagran, 8 oz/acre; Storm, 1.5 pints/acre; 2,4-DB, 8 oz/acre; Dual Magnum POST, 1 pint/acre; Anthem Flex, 3 oz/acre. Gramoxone treatments applied with nonionic surfactant at 1 pint/100 gallons; Storm treatments applied with nonionic surfactant at 1 quart/100 gallons.

<sup>2</sup>Clethodim at 16 oz/acre applied across the entire experiment in late June at Rocky Mount and Lewiston-Woodville in North Carolina but not at Suffolk.

<sup>3</sup>Cadre at 4 oz/acre was applied at Rocky Mount and Lewiston-Woodville in North Carolina but not at Suffolk.