



NOZZLE NO.	LIQUID PRESSURE IN P.S.I.	CAPACITY IN G.P.M.	GALLONS PER ACRE - BASED ON 10 M.P.H. SPEED FOR VARIOUS SWATH WIDTHS				
			8'	12'	16'	20'	24'
4629 - 3/4 T OC40	20	2.8	17.3	11.6	8.7	6.9	5.8
	40	4.0	25	16.5	13.2	9.9	8.3
4558 - 1/4 T OC40	60	4.9	30	20	15.3	12.1	10.1
	20	5.6	35	23	17.4	13.9	11.6
4629 - 3/4 T OC80	40	8.0	50	33	25	19.8	16.5
	60	9.8	61	40	30	24	20
4558 - 1/4 T OC150	20	10.6	66	44	33	26	22
	40	15.0	93	62	47	37	31
	60	18.4	114	76	57	46	38
4558 - 1/4 T OC300	20	21.2	131	88	66	52	44
	40	30.0	186	124	93	74	62
	60	36.7	227	151	114	91	76

THE ABOVE TABULATION IS BASED ON A SPEED OF 10 M.P.H.. FOR OTHER SPEEDS MULTIPLY THE G.P.A. FIGURES BY FACTORS SHOWN IN TABLE BELOW.

SPEED M.P.H.	FACTOR	SPEED M.P.H.	FACTOR	SPEED M.P.H.	FACTOR	SPEED M.P.H.	FACTOR
1	10	6	1.7	11	.91	16	.63
2	5	7	1.4	12	.83	17	.59
3	3.3	8	1.3	13	.77	18	.56
4	2.5	9	1.1	14	.71	19	.53
5	2	10	1.0	15	.67	20	.50

NO. 4629 - 3/4 T HAS 3/4" N.P.T. (F) CONNECTION
 NO. 4558 - 1/4 T HAS 1/4" N.P.T. (F) CONNECTION
 FOR DETAILS SEE DATA SHEETS 4629 & 4558

DESCRIPTION:
 ROADSIDE SPRAYING WITH
 NO. 4629-3/4TOC- &
 NO. 4558-1 1/4TOC-
 SINGLE SWIVEL BOOMJET NOZZLES



Spraying Systems Co.®
 Spray Nozzles and Accessories
 P.O. Box 7900 - Wheaton, Il. 60189-7900

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SHEET OF