

# SORENSEN IRRIGATION

SEPTEMBER 24, 2025

WISH-119614

CUSTOMER : JESSEN FARMS

2004 LINDSAY GEN II - 30

7 TOWER - 1322.51 FT

SYSTEM 500 GPM @ 30 PSI

LEGAL : NW 1/4 15-26-48

KOMET PRECISION TWISTERS

KOMET 10 PSI REGULATORS

NELSON P85AS 15/32 TB

ELEVATION 10 FT UP, 10 FT DOWN

950 COUNTY ROAD 70

HEMINGFORD, NEBRASKA 69348

(308)487-3880

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WARRANTY

WATER APPLICATION UNIFORMITY OBTAINED WITH THIS SYSTEM CAN BE ADVERSELY AFFECTED BY MANY VARIABLES INCLUDING THE IMPROPER MAKEUP OR INSTALLATION OF THE SPRINKLER OR SPRAY NOZZLE PACKAGE, OBSTRUCTED NOZZLES, MAINTAINING INCORRECT PIVOT PRESSURE, UNFAVORABLE CLIMATIC CONDITIONS, TIGHT AND/OR SLOPING SOILS, IMPROPER END GUN ARC SETTINGS, ERRATIC AND IMPROPER OPERATING SPEED OF THE SYSTEM, POOR QUALITY OF WATER WITH ABRASIVES, CORROSIVES, AND/OR SOLIDS WHICH CAN CAUSE PLUGGING AND JAMMING, AS WELL AS INHERENT VARIABLES IN THE MANY COMPONENTS COMPRISING THE SYSTEM. THEREFORE WESTERN IRRIGATION SUPPLY HOUSE, INC., MAKES NO WARRANTY AS TO THE UNIFORMITY OF COVERAGE OBTAINED FROM THIS WATER APPLICATION PRINTOUT OTHER THAN ITS MATHEMATICAL ACCURACY.

IT IS THE RESPONSIBILITY OF THE END USER TO DETERMINE IF ANY INCOMPATIBILITY EXISTS BETWEEN THE WATER DISTRIBUTION DEVICES AND THE CROP, THE SOIL, AND THE PHYSICAL STRUCTURE OF THE MECHANICAL MOVE SYSTEM. WESTERN IRRIGATION SUPPLY HOUSE, INC., THEREFORE, DISCLAIMS ANY LIABILITY FOR DAMAGES DUE TO FAILURE OF THE SYSTEM TO PERFORM AS CONTEMPLATED.

FIGURES PRESENTED ON THIS COMPUTER PRINTOUT ARE BASED ON THE FOLLOWING:

1. DATA FURNISHED TO WESTERN IRRIGATION SUPPLY HOUSE, INC., ON PIPE LENGTH, DIAMETER, SURFACE FINISH, OUTLET SPACINGS, WATER FLOW, PIVOT PRESSURE AND ALL OTHER APPLICABLE INFORMATION.
2. THERE IS 100% WATER APPLICATION EFFICIENCY (ZERO WIND VELOCITY AND NO EVAPORATION).
3. PIVOT PRESSURE IS MEASURED ON THE MAIN HORIZONTAL DISTRIBUTION PIPE JUST AFTER THE LAST ELBOW.
4. MAIN PIPE PRESSURE IS CALCULATED AS IF THE PIVOT IS ALWAYS ON LEVEL GROUND.
5. SPRINKLER OR SPRAY NOZZLE BASE PRESSURE MAY BE LESS THAN MAIN LINE PIPE PRESSURE DUE TO THE USE OF PRESSURE REGULATORS. WHERE DROP PIPES ARE USED THE STATIC HEAD IS ADDED TO AND FRICTION LOSS IS SUBTRACTED FROM THE MAIN LINE PIPE PRESSURE TO DETERMINE INLET PSI. REGULATORS ARE CONSIDERED MOUNTED AT THE SAME HEIGHT AS THE SPRINKLING DEVICE UNLESS NOTED.

2004 LINDSAY GEN II - 30

SEPTEMBER 24, 2025

WISH-119614

DEALER

SORENSEN IRRIGATION  
950 COUNTY ROAD 70  
HEMINGFORD, NEBRASKA 69348

IRRIGATOR

JESSEN FARMS  
NW 1/4 15-26-48

TOTAL TARGET GPM	500.00	FRICTION FACTOR USED	138	SPANS	LENGTH	PIPE I.D.
TOP OF PIVOT PRESSURE	30.00	TOTAL LENGTH	1322.51	1	181.60	6.395
ENDGUN TARGET GPM	31.03	NUMBER OF TOWERS	7	5	179.00	6.395
NUMBER OF OUTLETS	538	NUMBER OF SPRINKLERS	133	1	201.04	6.395
				OH	44.87	5.369

KOMET PRECISION TWISTERS - BLACK STANDARD ANGLE PLATES

KOMET KPR-X 10 PSI PRESSURE REGULATORS

POLYDROPS® AVERAGE 6.5 FT PLUS 1 FT POLYDROP® EXTENSION

ELEVATION IS 10 FT UP AND 10 FT DOWN

CAUTIONS AND WARNINGS

1. Inadequate crop clearance and/or structural interference may cause poor water distribution, resulting in decreased uniformity and possible streaking.
2. Over watering at beginning of system due to practical limitations on smallest nozzle sizes available and/or allowable for proper operation.



OUTLET NO.	LAST OUTLET	DISTANCE TO PIVOT	GPM NEED	GPM DEL.	PIPE PSI	NOZZLE PSI	SPRINKLER LABEL AND NOZZLE SIZE	SPRK NO.	REG SIZE	PLUG NO.
49		120.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	39
50		122.85	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	40
51	9.76	125.27	0.65	0.61	28.48	10.93	KPT TWISTER 10 BEIGE	11	KPRX10	
52		127.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	41
53		130.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	42
54		132.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	43
55	9.75	135.02	0.70	0.73	28.54	10.92	KPT TWISTER 11 BEIGE	12	KPRX10	
56		137.50	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	44
57		139.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	45
58		142.33	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	46
59	9.81	144.83	0.75	0.73	28.63	10.92	KPT TWISTER 11 BEIGE	13	KPRX10	
60		147.25	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	47
61		149.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	48
62		152.17	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	49
63	9.76	154.59	0.80	0.87	28.74	10.91	KPT TWISTER 12 GOLD	14	KPRX10	
64		157.01	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	50
65		159.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	51
66		161.93	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	52
67	9.76	164.35	0.86	0.87	28.89	10.91	KPT TWISTER 12 GOLD	15	KPRX10	
68		166.85	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	53
69		169.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	54
70		171.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	55
71	9.84	174.19	0.93	0.87	29.00	10.91	KPT TWISTER 12 GOLD	16	KPRX10	
72		176.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	56
73		179.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	57
TOWER 1	181.60	181.60								
74		181.92	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	58
75	10.31	184.50	0.98	1.01	28.95	10.90	KPT TWISTER 13 GOLD	17	KPRX10	
76		186.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	59
77		189.33	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	60
78		191.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	61
79	9.75	194.25	1.01	1.01	28.78	10.90	KPT TWISTER 13 GOLD	18	KPRX10	
80		196.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	62
81		199.17	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	63
82		201.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	64
83	9.76	204.01	1.06	1.01	28.52	10.90	KPT TWISTER 13 GOLD	19	KPRX10	
84		206.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	65
85		208.93	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	66
86		211.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	67
87	9.84	213.85	1.12	1.18	28.28	10.89	KPT TWISTER 14 LIME	20	KPRX10	
88		216.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	68
89		218.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	69
90		221.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	70
91	9.84	223.69	1.16	1.18	28.08	10.89	KPT TWISTER 14 LIME	21	KPRX10	
92		226.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	71
93		228.50	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	72
94		230.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	73
95	9.64	233.33	1.21	1.18	27.91	10.89	KPT TWISTER 14 LIME	22	KPRX10	

OUTLET NO.	LAST OUTLET	DISTANCE TO PIVOT	GPM NEED	GPM DEL.	PIPE PSI	NOZZLE PSI	SPRINKLER LABEL AND NOZZLE SIZE	SPRK NO.	REG SIZE	PLUG NO.
96		235.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	74
97		238.25	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	75
98		240.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	76
99	9.84	243.17	1.26	1.35	27.76	10.88	KPT TWISTER 15 LIME	23	KPRX10	
100		245.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	77
101		248.01	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	78
102		250.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	79
103	9.76	252.93	1.31	1.35	27.64	10.88	KPT TWISTER 15 LIME	24	KPRX10	
104		255.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	80
105		257.85	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	81
106		260.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	82
107	9.76	262.69	1.36	1.35	27.55	10.88	KPT TWISTER 15 LIME	25	KPRX10	
108		265.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	83
109		267.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	84
110		270.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	85
111	9.81	272.50	1.41	1.35	27.49	10.88	KPT TWISTER 15 LIME	26	KPRX10	
112		274.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	86
113		277.33	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	87
114		279.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	88
115	9.75	282.25	1.46	1.53	27.46	10.86	KPT TWISTER 16 LAVENDER	27	KPRX10	
116		284.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	89
117		287.17	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	90
118		289.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	91
119	9.76	292.01	1.52	1.53	27.46	10.86	KPT TWISTER 16 LAVENDER	28	KPRX10	
120		294.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	92
121		296.93	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	93
122		299.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	94
123	9.84	301.85	1.58	1.53	27.48	10.86	KPT TWISTER 16 LAVENDER	29	KPRX10	
124		304.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	95
125		306.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	96
126		309.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	97
127	9.84	311.69	1.61	1.53	27.54	10.86	KPT TWISTER 16 LAVENDER	30	KPRX10	
128		314.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	98
129		316.50	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	99
130		318.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	100
131	9.64	321.33	1.66	1.72	27.63	10.85	KPT TWISTER 17 LAVENDER	31	KPRX10	
132		323.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	101
133		326.25	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	102
134		328.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	103
135	9.84	331.17	1.72	1.72	27.74	10.85	KPT TWISTER 17 LAVENDER	32	KPRX10	
136		333.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	104
137		336.01	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	105
138		338.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	106
139	9.76	340.93	1.77	1.72	27.88	10.85	KPT TWISTER 17 LAVENDER	33	KPRX10	
140		343.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	107
141		345.85	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	108
142		348.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	109
143	9.76	350.69	1.86	1.93	28.05	10.84	KPT TWISTER 18 GREY	34	KPRX10	









OUTLET NO.	LAST OUTLET	DISTANCE TO PIVOT	GPM NEED	GPM DEL.	PIPE PSI	NOZZLE PSI	SPRINKLER LABEL AND NOZZLE SIZE	SPRK NO.	REG SIZE	PLUG NO.
333		816.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	252
334		819.25	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	253
335	9.84	821.67	4.29	4.28	25.27	10.67	KPT TWISTER 27 WHITE	82	KPRX10	
336		824.17	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	254
337		826.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	255
338		829.01	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	256
339	9.84	831.51	4.33	4.28	25.31	10.67	KPT TWISTER 27 WHITE	83	KPRX10	
340		833.93	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	257
341		836.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	258
342		838.85	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	259
343	9.76	841.27	4.36	4.28	25.37	10.67	KPT TWISTER 27 WHITE	84	KPRX10	
344		843.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	260
345		846.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	261
346		848.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	262
347	9.75	851.02	4.42	4.28	25.46	10.67	KPT TWISTER 27 WHITE	85	KPRX10	
348		853.50	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	263
349		855.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	264
350		858.33	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	265
351	9.81	860.83	4.48	4.59	25.58	10.65	KPT TWISTER 28 BLUE	86	KPRX10	
352		863.25	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	266
353		865.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	267
354		868.17	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	268
355	9.76	870.59	4.51	4.59	25.73	10.65	KPT TWISTER 28 BLUE	87	KPRX10	
356		873.01	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	269
357		875.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	270
358		877.93	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	271
359	9.76	880.35	4.58	4.59	25.91	10.65	KPT TWISTER 28 BLUE	88	KPRX10	
360		882.85	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	272
361		885.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	273
362		887.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	274
363	9.84	890.19	4.76	4.92	26.06	10.63	KPT TWISTER 29 BLUE	89	KPRX10	
364		892.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	275
365		895.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	276
TOWER 5	179.00	897.60	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	
366		897.92	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	277
367	10.31	900.50	4.79	4.92	26.04	10.63	KPT TWISTER 29 BLUE	90	KPRX10	
368		902.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	278
369		905.33	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	279
370		907.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	280
371	9.75	910.25	4.71	4.59	25.91	10.65	KPT TWISTER 28 BLUE	91	KPRX10	
372		912.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	281
373		915.17	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	282
374		917.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	283
375	9.76	920.01	4.78	4.92	25.68	10.63	KPT TWISTER 29 BLUE	92	KPRX10	
376		922.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	284
377		924.93	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	285
378		927.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	286
379	9.84	929.85	4.85	4.92	25.48	10.63	KPT TWISTER 29 BLUE	93	KPRX10	

OUTLET NO.	LAST OUTLET	DISTANCE TO PIVOT	GPM NEED	GPM DEL.	PIPE PSI	NOZZLE PSI	SPRINKLER LABEL AND NOZZLE SIZE	SPRK NO.	REG SIZE	PLUG NO.
380		932.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	287
381		934.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	288
382		937.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	289
383	9.84	939.69	4.85	4.92	25.31	10.63	KPT TWISTER 29 BLUE	94	KPRX10	
384		942.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	290
385		944.50	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	291
386		946.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	292
387	9.64	949.33	4.90	4.92	25.18	10.63	KPT TWISTER 29 BLUE	95	KPRX10	
388		951.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	293
389		954.25	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	294
390		956.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	295
391	9.84	959.17	4.98	4.92	25.07	10.63	KPT TWISTER 29 BLUE	96	KPRX10	
392		961.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	296
393		964.01	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	297
394		966.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	298
395	9.76	968.93	5.01	4.92	24.99	10.63	KPT TWISTER 29 BLUE	97	KPRX10	
396		971.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	299
397		973.85	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	300
398		976.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	301
399	9.76	978.69	5.08	4.92	24.93	10.63	KPT TWISTER 29 BLUE	98	KPRX10	
400		981.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	302
401		983.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	303
402		986.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	304
403	9.81	988.50	5.13	5.25	24.91	10.60	KPT TWISTER 30 DK BROWN	99	KPRX10	
404		990.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	305
405		993.33	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	306
406		995.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	307
407	9.75	998.25	5.17	5.25	24.92	10.60	KPT TWISTER 30 DK BROWN	100	KPRX10	
408		1000.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	308
409		1003.17	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	309
410		1005.59	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	310
411	9.76	1008.01	5.24	5.25	24.96	10.60	KPT TWISTER 30 DK BROWN	101	KPRX10	
412		1010.51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	311
413		1012.93	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	312
414		1015.35	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	313
415	9.84	1017.85	5.31	5.25	25.02	10.60	KPT TWISTER 30 DK BROWN	102	KPRX10	
416		1020.27	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	314
417		1022.69	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	315
418		1025.19	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	316
419	9.84	1027.69	5.31	5.25	25.12	10.60	KPT TWISTER 30 DK BROWN	103	KPRX10	
420		1030.02	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	317
421		1032.50	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	318
422		1034.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	319
423	9.64	1037.33	5.36	5.25	25.24	10.60	KPT TWISTER 30 DK BROWN	104	KPRX10	
424		1039.83	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	320
425		1042.25	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	321
426		1044.67	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	322
427	9.84	1047.17	5.45	5.61	25.39	10.58	KPT TWISTER 31 DK BROWN	105	KPRX10	



OUTLET NO.	LAST OUTLET	DISTANCE TO PIVOT	GPM NEED	GPM DEL.	PIPE PSI	NOZZLE PSI	SPRINKLER LABEL AND NOZZLE SIZE	SPRK NO.	REG SIZE	PLUG NO.
475		9.75	1165.02	6.07	6.14	24.70	10.54	KPT TWISTER 33 ORANGE	117	KPRX10
476			1167.51	-	-	-	-	-	-	359
477			1169.84	-	-	-	-	-	-	360
478			1172.34	-	-	-	-	-	-	361
479	9.82		1174.84	6.14	6.14	24.68	10.54	KPT TWISTER 33 ORANGE	118	KPRX10
480			1177.26	-	-	-	-	-	-	362
481			1179.68	-	-	-	-	-	-	363
482			1182.18	-	-	-	-	-	-	364
483	9.84		1184.68	6.15	6.14	24.69	10.54	KPT TWISTER 33 ORANGE	119	KPRX10
484			1187.01	-	-	-	-	-	-	365
485			1189.54	-	-	-	-	-	-	366
486			1191.87	-	-	-	-	-	-	367
487	9.69		1194.37	6.20	6.14	24.71	10.54	KPT TWISTER 33 ORANGE	120	KPRX10
488			1196.87	-	-	-	-	-	-	368
489			1199.29	-	-	-	-	-	-	369
490			1201.71	-	-	-	-	-	-	370
491	9.84		1204.21	6.28	6.14	24.77	10.54	KPT TWISTER 33 ORANGE	121	KPRX10
492			1206.63	-	-	-	-	-	-	371
493			1209.05	-	-	-	-	-	-	372
494			1211.55	-	-	-	-	-	-	373
495	9.76		1213.97	6.32	6.14	24.85	10.54	KPT TWISTER 33 ORANGE	122	KPRX10
496			1216.39	-	-	-	-	-	-	374
497			1218.89	-	-	-	-	-	-	375
498			1221.31	-	-	-	-	-	-	376
499	9.76		1223.73	6.40	6.51	24.95	10.51	KPT TWISTER 34 DK GREEN	123	KPRX10
500			1226.23	-	-	-	-	-	-	377
501			1228.73	-	-	-	-	-	-	378
502			1231.06	-	-	-	-	-	-	379
503	9.81		1233.54	6.44	6.51	25.07	10.51	KPT TWISTER 34 DK GREEN	124	KPRX10
504			1235.87	-	-	-	-	-	-	380
505			1238.37	-	-	-	-	-	-	381
506			1240.87	-	-	-	-	-	-	382
507	9.75		1243.29	6.47	6.51	25.22	10.51	KPT TWISTER 34 DK GREEN	125	KPRX10
508			1245.71	-	-	-	-	-	-	383
509			1248.21	-	-	-	-	-	-	384
510			1250.63	-	-	-	-	-	-	385
511	9.76		1253.05	6.54	6.51	25.40	10.51	KPT TWISTER 34 DK GREEN	126	KPRX10
512			1255.55	-	-	-	-	-	-	386
513			1257.97	-	-	-	-	-	-	387
514			1260.39	-	-	-	-	-	-	388
515	9.84		1262.89	6.62	6.51	25.60	10.51	KPT TWISTER 34 DK GREEN	127	KPRX10
516			1265.31	-	-	-	-	-	-	389
517			1267.73	-	-	-	-	-	-	390
518			1270.23	-	-	-	-	-	-	391
519	9.84		1272.73	6.53	6.51	25.68	10.51	KPT TWISTER 34 DK GREEN	128	KPRX10
520			1275.06	-	-	-	-	-	-	392
TOWER 7		201.04	1277.64							

PIPE ID CHANGES FROM 6.395 TO 5.369

OUTLET NO.	LAST OUTLET	DISTANCE TO PIVOT	GPM NEED	GPM DEL.	PIPE PSI	NOZZLE PSI	SPRINKLER LABEL AND NOZZLE SIZE	SPRK NO.	REG SIZE	PLUG NO.
521		1279.75	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	393
522	9.35	1282.08	6.58	6.51	25.68	10.51	KPT TWISTER 34 DK GREEN	129	KPRX10	
523		1284.58	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	394
524		1287.08	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	395
525		1289.50	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	396
526	9.84	1291.92	6.82	6.89	25.68	10.49	KPT TWISTER 35 DK GREEN	130	KPRX10	
527		1294.42	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	397
528		1296.84	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	398
529		1299.26	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	399
530	9.84	1301.76	6.81	6.89	25.67	10.49	KPT TWISTER 35 DK GREEN	131	KPRX10	
531		1304.18	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	400
532		1306.60	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	401
533		1309.10	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	402
534	9.76	1311.52	6.78	6.89	25.67	10.49	KPT TWISTER 35 DK GREEN	132	KPRX10	
535		1313.94	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	403
536		1316.44	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	404
537		1318.94	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	405
538	9.75	1321.27	6.63	6.51	25.67	10.51	KPT TWISTER 34 DK GREEN	133	KPRX10	
OVERHANG	44.87	1322.51		31.55	ENDGUN		( 1 ) NELSON P85AS 15/32 TB			

THERE IS NO BOOSTER PUMP

FRICITION LOSS THROUGH ENDGUN VALVE IS 0.33 PSI - ENDGUN PRESSURE IS 25.34 PSI

TOTAL GPM = 500.36

GPA = 3.70

MINIMUM RECOMMENDED REGULATOR INLET PRESSURE IS 15.00 PSI

WITH GRADUATED ELEVATION OF 10.00 FT THE INLET PRESSURE IS 23.55 PSI FOR SPRINKLER 133

THIS POSITION IS THE CLOSEST TO THE MINIMUM RECOMMENDED INLET PRESSURE

#### HYDRAULICS SUMMARY

TOWER NUMBER	ACRES UNDER SPAN	GPM NEED	ACTUAL GPM	PERCENT DEVIATION	GPM PER ACRE	AVERAGE IN. PER HR DELIVERED UNDER SPAN	AVERAGE IN. DELIVERED FOR REVOLUTION TIME		
							36 HR	48 HR	60 HR
1	2.38	8.80	10.97	25%	4.61	0.010	0.37	0.49	0.61
2	7.00	25.88	25.83	0%	3.69	0.008	0.29	0.39	0.49
3	11.62	42.98	42.46	-1%	3.65	0.008	0.29	0.39	0.48
4	16.24	60.07	59.74	-1%	3.68	0.008	0.29	0.39	0.49
5	20.86	77.16	77.18	0%	3.70	0.008	0.29	0.39	0.49
6	25.49	94.25	93.80	0%	3.68	0.008	0.29	0.39	0.49
7	34.13	126.23	125.30	-1%	3.67	0.008	0.29	0.39	0.49
OVERHANG ENDGUN	8.41	31.12	33.54	8%	3.99	0.009	0.32	0.42	0.53
TOTAL	134.51	497.50	500.36		3.72				

**SUMMARY OF SPRINKLERS**

11 KPT TWISTER 10 BEIGE  
2 KPT TWISTER 11 BEIGE  
3 KPT TWISTER 12 GOLD  
3 KPT TWISTER 13 GOLD  
3 KPT TWISTER 14 LIME  
4 KPT TWISTER 15 LIME  
4 KPT TWISTER 16 LAVENDER  
3 KPT TWISTER 17 LAVENDER  
5 KPT TWISTER 18 GREY  
4 KPT TWISTER 19 GREY  
5 KPT TWISTER 20 TURQUOISE  
5 KPT TWISTER 21 TURQUOISE  
4 KPT TWISTER 22 YELLOW  
6 KPT TWISTER 23 YELLOW  
5 KPT TWISTER 24 RED  
4 KPT TWISTER 25 RED  
8 KPT TWISTER 26 WHITE  
6 KPT TWISTER 27 WHITE  
4 KPT TWISTER 28 BLUE  
9 KPT TWISTER 29 BLUE  
6 KPT TWISTER 30 DK BROWN  
8 KPT TWISTER 31 DK BROWN  
4 KPT TWISTER 32 ORANGE  
6 KPT TWISTER 33 ORANGE  
8 KPT TWISTER 34 DK GREEN  
3 KPT TWISTER 35 DK GREEN

**405 PLUGS****SUMMARY OF REGULATORS**

133 Komet PR-X 10 psi

**TOTAL OF 133 REGULATORS**

## NOZZLE POSITION CHART

KPT TWISTER 10 BEIGE	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
KPT TWISTER 11 BEIGE	12, 13
KPT TWISTER 12 GOLD	14, 15, 16
KPT TWISTER 13 GOLD	17, 18, 19
KPT TWISTER 14 LIME	20, 21, 22
KPT TWISTER 15 LIME	23, 24, 25, 26
KPT TWISTER 16 LAVENDER	27, 28, 29, 30
KPT TWISTER 17 LAVENDER	31, 32, 33
KPT TWISTER 18 GREY	34, 35, 36, 37, 38
KPT TWISTER 19 GREY	39, 40, 41, 42
KPT TWISTER 20 TURQUOISE	43, 44, 45, 46, 47
KPT TWISTER 21 TURQUOISE	48, 49, 50, 51, 52
KPT TWISTER 22 YELLOW	53, 54, 55, 56
KPT TWISTER 23 YELLOW	57, 58, 59, 60, 61, 62
KPT TWISTER 24 RED	63, 64, 65, 66, 67
KPT TWISTER 25 RED	68, 69, 70, 71
KPT TWISTER 26 WHITE	72, 73, 74, 75, 76, 77, 78, 79
KPT TWISTER 27 WHITE	80, 81, 82, 83, 84, 85
KPT TWISTER 28 BLUE	86, 87, 88, 91
KPT TWISTER 29 BLUE	89, 90, 92, 93, 94, 95, 96, 97, 98
KPT TWISTER 30 DK BROWN	99, 100, 101, 102, 103, 104
KPT TWISTER 31 DK BROWN	105, 106, 107, 108, 109, 110, 111, 112
KPT TWISTER 32 ORANGE	113, 114, 115, 116
KPT TWISTER 33 ORANGE	117, 118, 119, 120, 121, 122
KPT TWISTER 34 DK GREEN	123, 124, 125, 126, 127, 128, 129, 133
KPT TWISTER 35 DK GREEN	130, 131, 132

**SORENSEN IRRIGATION  
950 COUNTY ROAD 70  
HEMINGFORD, NEBRASKA 69348**

2004 LINDSAY GEN II - 30  
KOMET PRECISION TWISTERS  
KOMET 10 PSI REGULATORS  
POLYDROPS®  
NELSON P85AS 15/32 TB

SEPTEMBER 24, 2025  
WISH-119614  
JESSEN FARMS  
NW 1/4 15-26-48  
500 GPM @ 30 PSI

Rotation time at 100% = 13.79 Hours Or 828 minutes

500 GPM @ 30 PSI

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Page 1

Out #	Drop Len	Sprk #	Noz Size	Reg	Out #	Drop Len	Sprk #	Noz Size	Reg	Out #	Drop Len	Sprk #	Noz Size	Reg	Out #	Drop Len	Sprk #	Noz Size	Reg	Out #	Drop Len	Sprk #	Noz Size	Reg
1	PLUG				61	PLUG				47	PLUG				33		43	20	KPRX10	19	PLUG			
2	PLUG				62	PLUG				48	PLUG				34		20			20	PLUG			
3	PLUG				63		14	12	KPRX10	49	PLUG				35		21			21	PLUG			
4	PLUG				64	PLUG				50	PLUG				36		22			22	PLUG			
5	PLUG				65	PLUG				51	PLUG				37		23			23	PLUG			
6	PLUG				66	PLUG				52	PLUG				38		24			24	PLUG			
7	PLUG				67		15	12	KPRX10	53	PLUG				39		25			25	PLUG			
8	PLUG				68	PLUG				54					40		26			26	PLUG			
9	PLUG				69	PLUG				55	PLUG				41		27			27	PLUG			
10	PLUG				70	PLUG				56	PLUG				42		28			28	PLUG			
11	1	10	KPRX10	71		16	12	KPRX10	57	PLUG				43		29			29	PLUG				
12	PLUG				72	PLUG				58					44		30			30	PLUG			
13	PLUG				73	PLUG				59	PLUG				45		31			31	PLUG			
14	PLUG				1	TOWER 1				60	PLUG				46		32			32	PLUG			
15	PLUG				2		17	13	KPRX10	61	PLUG				47		33			33	PLUG			
16	PLUG				3	PLUG				62					48		34			34	PLUG			
17	PLUG				4	PLUG				63	PLUG				49		35			35	PLUG			
18	PLUG				5	PLUG				64	PLUG				50		36			36	PLUG			
19	PLUG				6	PLUG				65	PLUG				51		37			37	PLUG			
20	PLUG				7	PLUG				66					52		38			38	PLUG			
21	PLUG				8	PLUG				67	PLUG				53		39			39	PLUG			
22	PLUG				9	PLUG				68	PLUG				54		40			40	PLUG			
23	4	10	KPRX10	10		18	13	KPRX10	69	PLUG				55		41			41	PLUG				
24	PLUG				11	PLUG				70					56		42			42	PLUG			
25	PLUG				12	PLUG				71	PLUG				57		43			43	PLUG			
26	PLUG				13	PLUG				72	PLUG				58		44			44	PLUG			
27	5	10	KPRX10	14		20	14	KPRX10	73					59		45			45	PLUG				
28	PLUG				15	PLUG				1	TOWER 2				60		46			46	PLUG			
29	PLUG				16	PLUG				2	PLUG				61		47			47	PLUG			
30	PLUG				17	PLUG				3	PLUG				62		48			48	PLUG			
31	PLUG				18		21	14	KPRX10	4	PLUG				63		49			49	PLUG			
32	PLUG				19	PLUG				5					64		50			50	PLUG			
33	PLUG				20	PLUG				6	PLUG				65		51			51	PLUG			
34	PLUG				21	PLUG				7	PLUG				66		52			52	PLUG			
35	PLUG				22		22	14	KPRX10	8	PLUG				67		53			53	PLUG			
36	PLUG				23	PLUG				9					68		54			54	PLUG			
37	PLUG				24	PLUG				10	PLUG				69		55			55	PLUG			
38	PLUG				25	PLUG				11	PLUG				70		56			56	PLUG			
39	8	10	KPRX10	26		23	15	KPRX10	12	PLUG				71		57			57	PLUG				
40	PLUG				27	PLUG				13	PLUG				72		58			58	PLUG			
41	PLUG				28	PLUG				14	PLUG				73		59			59	PLUG			
42	PLUG				29	PLUG				15	PLUG				1	TOWER 3	60			60	PLUG			
43	PLUG				30		24	15	KPRX10	16	PLUG				2		61			61	PLUG			
44	PLUG				31	PLUG				17	PLUG				3		62			62	PLUG			
45	PLUG				32	PLUG				18	PLUG				4		63			63	PLUG			
46	PLUG				33	PLUG				19	PLUG				5		64			64	PLUG			
47	10	10	KPRX10	34		25	15	KPRX10	20	PLUG				6		65			65	PLUG				
48	PLUG				35	PLUG				21	PLUG				7		66			66	PLUG			
49	PLUG				36	PLUG				22	PLUG				8		67			67	PLUG			
50	PLUG				37	PLUG				23	PLUG				9		68			68	PLUG			
51	11	10	KPRX10	38		26	15	KPRX10	24	PLUG				10		69			69	PLUG				
52	PLUG				39	PLUG				25	PLUG				11		70			70	PLUG			
53	PLUG				40	PLUG				26	PLUG				12		71			71	PLUG			
54	PLUG				41	PLUG				27	PLUG				13		72			72	PLUG			
55	12	11	KPRX10	42		27	16	KPRX10	28	PLUG				14		73			73	PLUG				
56	PLUG				43	PLUG				29	PLUG				15		1			1	TOWER 4			
57	PLUG				44	PLUG				30	PLUG				16		2			2	PLUG			
58	PLUG				45	PLUG				31	PLUG				17		3			3	PLUG			
59	PLUG				46	PLUG				32	PLUG				18		4			4	PLUG			

**SORENSEN IRRIGATION  
950 COUNTY ROAD 70  
HEMINGFORD, NEBRASKA 69348**

2004 LINDSAY GEN II - 30  
KOMET PRECISION TWISTERS  
KOMET 10 PSI REGULATORS  
POLYDROPS®  
NELSON P85AS 15/32 TB

SEPTEMBER 24, 2025  
WISH-119614  
JESSEN FARMS  
NW 1/4 15-26-48  
500 GPM @ 30 PSI

Rotation time at 100% = 13.79 Hours Or 828 minutes

500 GPM @ 30 PSI

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PRECIPITATION CHART FOR FULL CIRCLE

WISH-119614

SEPTEMBER 24, 2025

DEALER - SORENSEN IRRIGATION

IRRIGATOR - JESSEN FARMS  
FIELD - NW 1/4 15-26-48

TOTAL LENGTH PIPE = 1322.51    SYSTEM PRESSURE = 30 PSI  
 GPM UNDER PIPE = 468.81    TOTAL GPM = 500.36  
 ACRES UNDER PIPE = 126.14  
 RANGE OF ENDGUN = 43.18  
 GPM OF ENDGUN = 31.55  
 ACRES UNDER ENDGUN = 8.37  
 WATERING LENGTH = 1365.69

MOTOR SIZE (HP) = 3/4  
 LOADED MOTOR RPM = 1750  
 CENTER GEAR BOX RATIO = 40  
 WHEEL GEAR BOX RATIO = 50  
 TIRE SIZE = 11 X 24.5  
 LAST TOWER SPEED (FPM) = 9.70

PRECIPITATION DATA FIGURED WITH ENDGUN RUNNING

**PRECIPITATION BASED**

**% TIMER BASED**

PRECIPITATION INCHES	% TIMER SETTING	TIME HOURS	% TIMER SETTING	PRECIPITATION INCHES	TIME HOURS
.11	100.00	13.79 - 828(min)	100.00	.11	13.79 - 828(min)
.20	56.63	24.35	90.00	.13	15.33
.25	45.31	30.44	80.00	.14	17.24
.30	37.76	36.53	70.00	.16	19.70
.40	28.32	48.71	60.00	.19	22.99
.50	22.65	60.89	50.00	.23	27.59
.60	18.88	73.06	45.00	.25	30.65
.70	16.18	85.24	40.00	.28	34.48
.75	15.10	91.33	35.00	.32	39.41
.80	14.16	97.42	30.00	.38	45.98
.90	12.59	109.60	25.00	.45	55.17
1.00	11.33	121.77	20.00	.57	68.97
1.25	9.06	152.22	15.00	.76	91.95
1.50	7.55	182.66	10.00	1.13	137.93
1.75	6.47	213.10	5.00	2.27	275.86

CAUTION: The relationship between precipitation rate, timer setting, and hours per revolution provided above are theoretical numbers based on the data list at the top of the page. Actual precipitation rates may vary due to the following field and machine conditions: wind drift; evaporation; tire slippage, tire loaded radius; drive train efficiency; elevation changes; soil type. Due to these varying field and machine conditions the above chart should be used as a guide only.