






# TurboDrop® XL Medium Pressure Nozzles - 15" Spacing Tabulation Chart

		GALLONS PER ACRE BASED ON 15" NOZZLE SPACING																	
Droplet		PSI	GPM	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	20 MPH	
	XC	30	0.69	54.9	45.7	39.2	34.3	30.5	27.4	24.9	22.9	21.1	19.6	18.3	17.1	16.1	15.2	13.7	
	XC	40	0.80	63.4	52.8	45.3	39.6	35.2	31.7	28.8	26.4	24.4	22.6	21.1	19.8	18.6	17.6	15.8	
	XC	50	0.89	70.8	59.0	50.6	44.3	39.4	35.4	32.2	29.5	27.2	25.3	23.6	22.1	20.8	19.7	17.7	
	XC	60	0.98	77.6	64.7	55.4	48.5	43.1	38.8	35.3	32.3	29.8	27.7	25.9	24.2	22.8	21.6	19.4	
	VC	70	1.06	83.8	69.8	59.9	52.4	46.6	41.9	38.1	34.9	32.2	29.9	27.9	26.2	24.7	23.3	21.0	
	VC	80	1.13	89.6	74.7	64.0	56.0	49.8	44.8	40.7	37.3	34.5	32.0	29.9	28.0	26.4	24.9	22.4	
	VC	90	1.20	95.0	79.2	67.9	59.4	52.8	47.5	43.2	39.6	36.6	33.9	31.7	29.7	28.0	26.4	23.8	
	C	100	1.26	100.2	83.5	71.6	62.6	55.7	50.1	45.5	41.7	38.5	35.8	33.4	31.3	29.5	27.8	25.0	
	C	120	1.39	109.7	91.5	78.4	68.6	61.0	54.9	49.9	45.7	42.2	39.2	36.6	34.3	32.3	30.5	27.4	
	XC	30	0.87	68.6	57.2	49.0	42.9	38.1	34.3	31.2	28.6	26.4	24.5	22.9	21.4	20.2	19.1	17.1	
	XC	40	1.00	79.2	66.0	56.6	49.5	44.0	39.6	36.0	33.0	30.5	28.3	26.4	24.8	23.3	22.0	19.8	
	XC	50	1.12	88.5	73.8	63.2	55.3	49.2	44.3	40.2	36.9	34.1	31.6	29.5	27.7	26.0	24.6	22.1	
	XC	60	1.22	97.0	80.8	69.3	60.6	53.9	48.5	44.1	40.4	37.3	34.6	32.3	30.3	28.5	26.9	24.2	
	XC	70	1.32	104.8	87.3	74.8	65.5	58.2	52.4	47.6	43.7	40.3	37.4	34.9	32.7	30.8	29.1	26.2	
	VC	80	1.41	112.0	93.3	80.0	70.0	62.2	56.0	50.9	46.7	43.1	40.0	37.3	35.0	32.9	31.1	28.0	
	VC	90	1.50	118.8	99.0	84.9	74.3	66.0	59.4	54.0	49.5	45.7	42.4	39.6	37.1	34.9	33.0	29.7	
	VC	100	1.58	125.2	104.4	89.4	78.3	69.6	62.6	56.9	52.2	48.2	44.7	41.7	39.1	36.8	34.8	31.3	
	VC	120	1.73	137.2	114.3	98.0	85.7	76.2	68.6	62.4	57.2	52.8	49.0	45.7	42.9	40.3	38.1	34.3	
	XC	30	1.30	102.9	85.7	73.5	64.3	57.2	51.4	46.8	42.9	39.6	36.7	34.3	32.2	30.3	28.6	25.7	
	XC	40	1.50	118.8	99.0	84.9	74.3	66.0	59.4	54.0	49.5	45.7	42.4	39.6	37.1	34.9	33.0	29.7	
	XC	50	1.68	132.8	110.7	94.9	83.0	73.8	66.4	60.4	55.3	51.1	47.4	44.3	41.5	39.1	36.9	33.2	
	XC	60	1.84	145.5	121.2	103.9	90.9	80.8	72.7	66.1	60.6	56.0	52.0	48.5	45.5	42.8	40.4	36.4	
	XC	70	1.98	157.2	131.0	112.3	98.2	87.3	78.6	71.4	65.5	60.4	56.1	52.4	49.1	46.2	43.7	39.3	
	XC	80	2.12	168.0	140.0	120.0	105.0	93.3	84.0	76.4	70.0	64.6	60.0	56.0	52.5	49.4	46.7	42.0	
	XC	90	2.25	178.2	148.5	127.3	111.4	99.0	89.1	81.0	74.3	68.5	63.6	59.4	55.7	52.4	49.5	44.6	
	XC	100	2.37	187.8	156.5	134.2	117.4	104.4	93.9	85.4	78.3	72.2	67.1	62.6	58.7	55.2	52.2	47.0	
		XC	120	2.60	205.8	171.5	147.0	128.6	114.3	102.9	93.5	85.7	79.1	73.5	68.6	64.3	60.5	57.2	51.4

\* Color changes reflect ISO code updates.