Table 45

		Equations for PTOP Distribution in Tables 38-41
		Specific
	Specific	These specific equations work ONLY for EVENS that have a beginning START "3"+ P_2 PPset Trail
(1)	EVEN Start, E_s	$$E_s = P_2 + 3$$
(2)	EVEN End, E_e	$$E_e = 2P_2$$
(3)	1st PRIME, P_1	$$P_1 = E_s - P_2 = (P_2 + E_s) - E_e$$
(4)	2nd PRIME, P_2	$$P_2 = E_s - 3 = (2P_2 - E_s) + P_1$$ $$P_2 = E_e - E_s + P_1 = \frac{E_s}{2}$$ $$P_2 = 2EC + 1$$
(5)	P_2 - P_1	$$\Delta = P_2 - P_1 = E_e - E_s = 2P_2 - E_s$$
(6)	Δ E_e-E_s, Δ	$$\Delta = E_e - E_s$$ $$\Delta = P_2 - 3 = 2EC - 2$$
(7)	EVENS Covered, EC	$$EC = \frac{P_2 - 1}{2} = \frac{\Delta + 2}{2}$$
(8)	2 EC	$$2EC = P_2 - 1 = \Delta + 2$$
		Universal
	Generic	These generic equations work for *ALL EVENS, including those for PPsets that do NOT contain "3 + P_2."
(9)	EVEN, E	$$EVEN = P_1 + P_2 = PPset$$
(10)	STEPS, S	$$\text{let } S = STEPS, \ E = EVEN = 2(coreAxisvalue) = 2(A_x), \ as \ \frac{E}{2} = A_x$$
(11)	STEPS, S	$$S = P_2 - \frac{E}{2} = P_2 - A_x$$
(12)	STEPS, S	$$S = A_x - P_1$$
(13)	2S	$$2S = P_2 - P_1$$
(14)	core Axis #, A_x	$$A_x = \frac{E}{2}$$
(15)	P_2	$$P_2 = S + \frac{E}{2} = S + A_x$$
(16)	P_1	$$P_1 = P_2 - (2S)$$
	Table 45: Equations	PTOP Distribution: Equations for Tables 38-41