

Fox Farms - Schedule

The following table shows NPK ratios & PPM strengths resulting from the Soil schedule found on the Fox Farm web site, using just the first three bottles (per gallon).

	Big Bloom	Grow Big	Tiger Bloom	NPK	PPM ¹
Seedlings & Cuttings	30			1 - 30 - 70	57 / 80
Wk 1	30			1 - 30 - 70	57 / 80
Wk 2	30	10		1.23 - 1 - 1.24	373 / 473
Wk 3	30	15		1.31 - 1 - 1.17	530 / 669
Wk 4	15	15		1.4 - 1 - 1.09	502 / 629
(12/12) Wk 5 - 8	15	10	10	1 - 1.55 - 1.13	598 / 824
Wk 9	15	5	10	1 - 2.08 - 1.41	440 / 627
Wk 10	15		10	1 - 4.19 - 2.51	283 / 431
Wk 11 & 12	15		5	1 - 4.38 - 3	156 / 236

The following table shows NPK ratios & PPM strengths resulting from the Soil schedule found on the Fox Farm web site, using all the products except the three bloom boosting powders.

	Big Bloom	Grow Big	Tiger Bloom	Boome Rang	Kanga Roots	Micro Brew	Wholly Mackerel	Kelp Me	Bembe	NPK	PPM
Seedlings & Cuttings	30			5			2.5			1.42 - 1 - 1.8	135 / 164
Wk 1	30			5			2.5			1.42 - 1 - 1.8	135 / 164
Wk 2	30	10		5	2.5	2.5	2.5			1.54 - 1 - 1.18	483 / 591
Wk 3	30	15		5		2.5	2.5	1.25		1.51 - 1 - 1.14	628 / 774
Wk 4	15	15		5	2.5		2.5	1.25		1.62 - 1 - 1.07	601 / 735
(12/12) Wk 5	15	10	10	5		2.5		2.5		1 - 1.35 - 1	677 / 907
Wk 6	15	10	10	5	5			2.5		1.02 - 1.35 - 1	697 / 926
Wk 7	15	10	10	5		2.5		2.5		1 - 1.35 - 1	677 / 907
Wk 8	15	10	10					2.5	15	1 - 1.71 - 1.68	723 / 992
Wk 9	15	5	10			2.5		1.25	15	1 - 2.26 - 2.19	576 / 807
Wk 10	15		10						15	1 - 4.94 - 4.74	399 / 590
Wk 11 & 12	15		5						15	1 - 5.86 - 7.44	272 / 394

Note: I am unable to calculate the schedule for the three powder bloom boosters (Open Sesame, Beastie Bloomz & Cha Ching). They are specified as volume measurements. I need to know how much those measurements weigh.

This schedule was created using the *Product Mixer spreadsheet*. It can be found in the [Google Drive - Product Mixer folder](#).

Feedback may be sent to: StantonMcCool@gmail.com

1 Fertilizer labels show percent P & K as compounds P_2O_5 and K_2O . I calculate PPMs as *both* elemental P & K (the lower PPM) and as those compounds (the higher PPM). The measured PPM (after mixing) is typically somewhere between those two. See the [Product Mixer README](#) for more information.

Version: 2019-Aug-15. The latest version of this schedule can be found on [Google Drive - Schedules folder](#).