

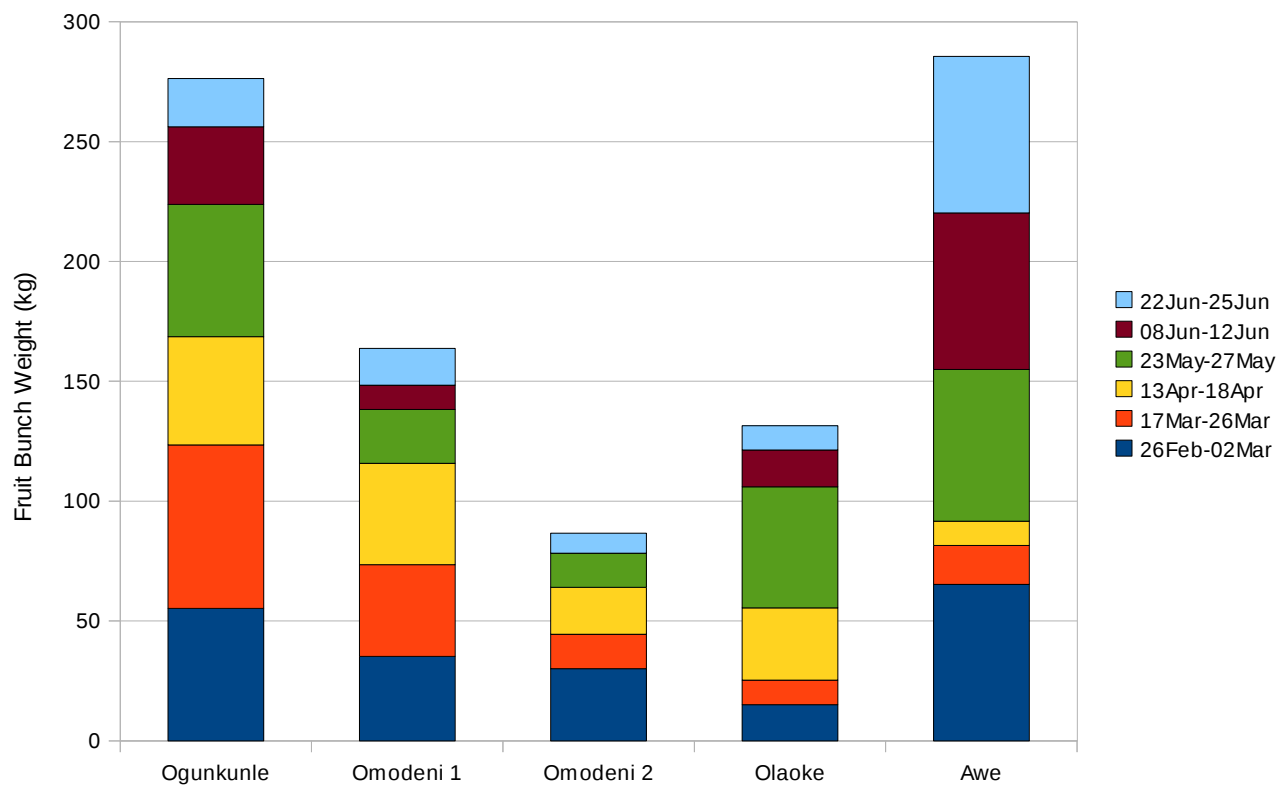
ANPOP 2009 Harvest Analysis

Here is a summary of the final harvest totals for 2009 (Feb-Jun, excluding the minimal Fall harvest).

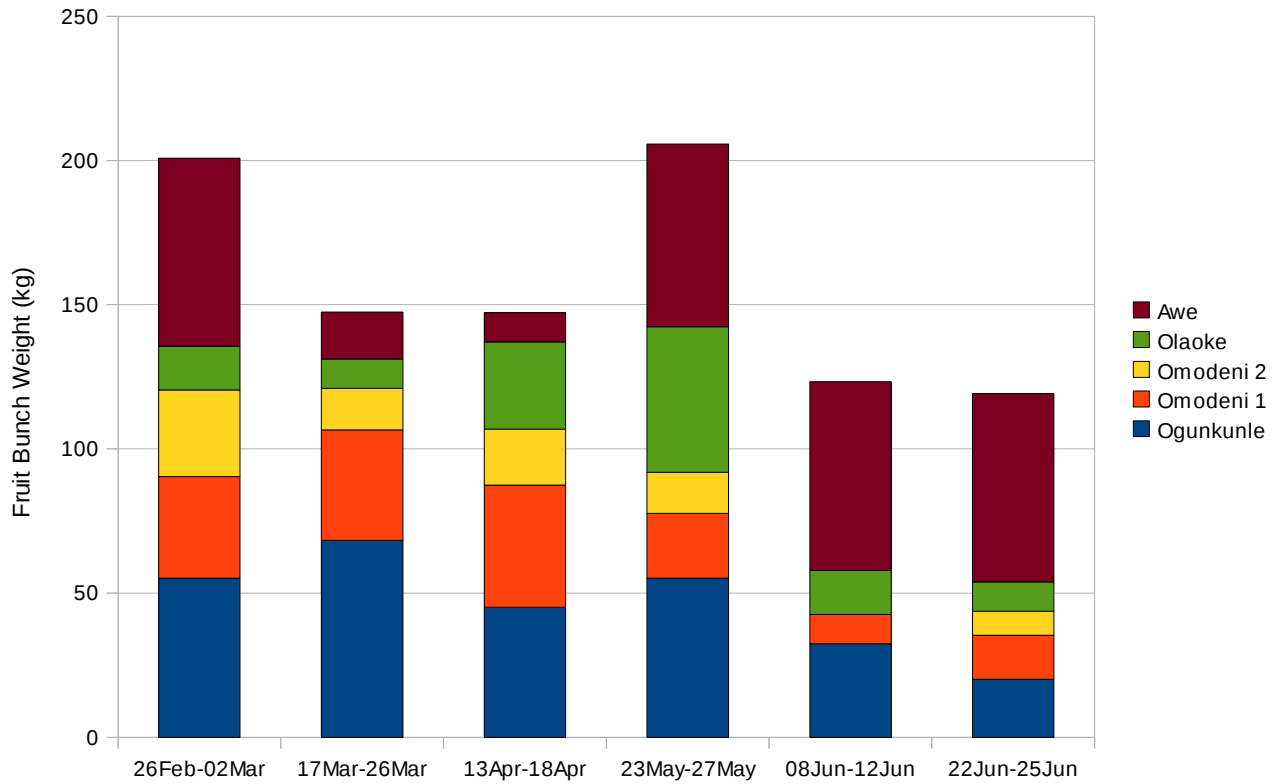
Farm	2009 Harvest Weights (kg)						Total
	26Feb-02Mar	17Mar-26Mar	13Apr-18Apr	23May-27May	08Jun-12Jun	22Jun-25Jun	
Ogunkunle	55.2	68.3	45.1	55.2	32.4	20.1	276.3
Omodeni 1	35.2	38.3	42.3	22.4	10.2	15.3	163.7
Omodeni 2	30.1	14.4	19.5	14.3	0	8.3	86.6
Olaoke	15.1	10.2	30.2	50.5	15.3	10.2	131.5
Awe	65.2	16.3	10.1	63.3	65.4	65.3	285.6
Totals	200.8	147.5	147.2	205.7	123.3	119.2	943.7

A graphical summary of that data organized by farm shows some general trends, first by farm, then by month:

2009 ANPOP Harvest

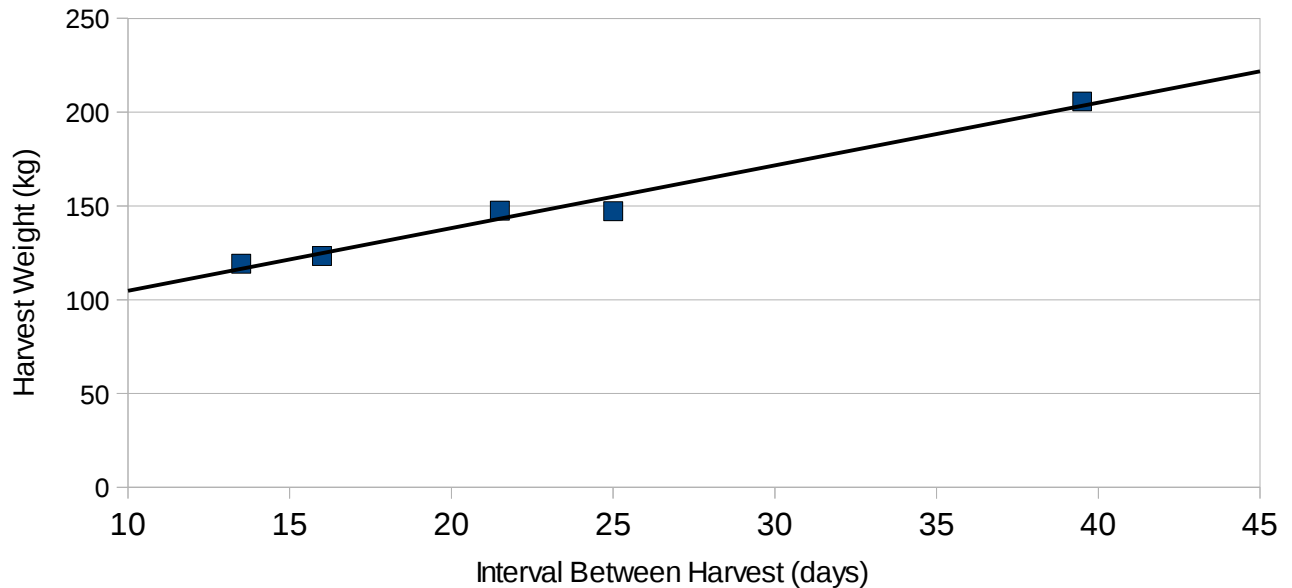


2009 ANPOP Harvest By Month



The apparent downward trend in the last chart is probably misleading. If the harvest weights are plotted as a function of the time since the last harvest, a strong correlation is seen. This probably indicates that the reason the last two harvests were less was that there was a shorter interval between them.

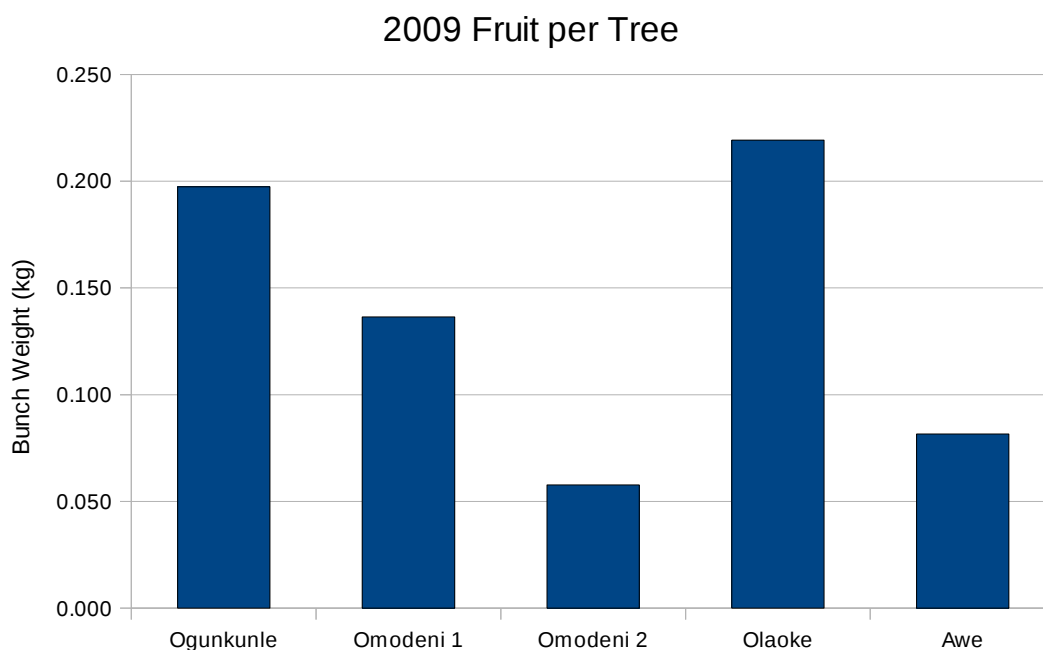
2009 ANPOP Harvest Harvest Weight vs Interval



The following table shows bunch count totals, indicating an average bunch weight in 2009 of just over 1.0 kg/bunch.

2009 Harvest Bunch Count							
Farm	26Feb-02Mar	17Mar-26Mar	13Apr-18Apr	23May-27May	08Jun-12Jun	22Jun-25Jun	Total
Ogunkunle	42	61	43	61	31	12	250
Omodeni 1	32	29	40	32	12	12	157
Omodeni 2	24	20	20	16	0	10	90
Olaoke	14	9	38	41	19	15	136
Awe	61	16	15	70	65	62	289
Totals	173	135	156	220	127	111	922

The following chart shows the amount of fruit per tree, based on current estimates of the number of trees on each farm. Omodeni 2 Farm comes in last mostly because the trees on that farm were all planted in 2004, the second year of planting. Most of the rest of the trees planted that year were planted at the Awe farm. In general, those trees have not done nearly as well as the trees planted in 2003.



This data can also be used to roughly estimate the percentage of trees on each farm that are bearing fruit. A tree producing for the first year might yield as little as 1 - 2 kg of fruit for the year, but often will give something more than that. A second year of fruit is more likely to be in the 10 – 20 kg range. If we take 10 kg as a rough estimate of fruit per producing tree, then .2 kg per tree equates to 2% of trees bearing fruit.