

5-Bed Unit 2007 (583 sq ft) (pg.1)

Yield Results per Crop

	A	B	C	D	E	F	G	H	I	J	K	L
60/30/10	Crop	Bed	Area (sq ft)	Actual Air-Dry Biomass (lb)	Biomass /100 (lb) D/C/0.01	GB IY index* (biomass) E/(a)	Actual Edible (lb)	Edible /100 (lb) G/C/0.01	GB IY index* (edible) H/(b)	Actual Seed (lb)	Seed /100 (lb) J/C/0.01	GB IY index* (seed) K/(c)
60	FB (4/18)	39	50	13.32	26.64	0.74						
60	FB (5/31)	39	60	24.08	40.13	1.11						
60	Corn, Ma	39	50	2.93	5.86	0.12	0.62	1.24	0.07			
60	Amaranth	38	115	N.D.	--	--						
60	Ag Musta	38	90	11.33	12.59	0.42						
60	Triticale	37	51.6	6.00	11.63	0.39	3.77	7.31	0.73			
60	Oats	37	64.1	5.68	8.86	0.30	2.28	3.56	0.51			
60	FB	36	78.75	26.39	33.51	0.93						
60	Corn, Isle	36	107.5	11.50	10.70	0.22	1.48	1.38	0.08			
60	FB	26	110	32.65	29.68	0.82						
30	Sweet Po	67D	22				6.38	29.00	0.18			
30	Potatoes,	38	115				76.16	66.23	0.40			
10	Peppers,	67D	3.75				0.28 ⁺	7.47	0.75			
10	Beans, Pi	39	[50]				0.74	1.48	0.15			
10	Parsley	39	7.5				7.93	105.73	1.16			
10	Beans (ca	37	115				N.D.	--	--			
10	Beans, Pi	36	[107.5]				2.68	2.49	0.25			
10	Beans, Pi	26	95				3.86	4.06	0.41			
inc	Amaranth	39	20	0.98	4.90		--	--	--	0.22	1.1	0.14
inc	Leeks	39	20				18.3	91.50	0.19			
inc	EBO's	39	15				13.1	87.33	0.44			
inc	EBO's 2nd	39	15				5.88	39.20	0.20			
inc	Tomatoes	26	12.5				11.38	91.04	0.47	0.03	0.24	0.09
TOTAL					134.86	23.13						

* GROW BIOINTENSIVE Intermediate Yield taken from *How to Grow More Vegetables*, 7th ed. (HTG)

⁺ Dry weight of cayenne

N.D. = No data recorded

(a) = biomass in column E (from HTG)

inc = income crop

(b) = edible yield in column E (from HTG)

int = interplanted

(c) = seed yield in column Q (from HTG, divided by 2 for intermediate yield)

Mini-Farm Design:

Total Beds	25.01
Days of food provided	365
Weight to eat daily (lb)	3.93
Daily Calories	2,129

Design Goals for the 5BU:

Total beds	5.83
Calories per bed	31,076
Biomass produced per bed (lb)	27.86
Income per income	\$12,170
Days of food provid	85

5BU results:

Total Beds	5.83
Calories per bed	9,629
Biomass produced per bed (lb.)	23.13
Income per income bed	\$2,050
Days of food provided	26

% of Goals:

	31%
	83%
	17%
	31%