TABLE A.

Hived on	Designation.	Hived June.	Wt of Hive, pounds and ounces.	Weight of Cases.	Weight of Bees.	Total weight at time of hiving.	Total weight July 6th.	Total Gain 1st Period.	Gain per lb. of Bees Pounds.	Wt of Cases adjusted July 6th.	Total weight July 12th.	Total gain to July 12th.	Total gain 2nd Period.	Gain per lb. of Bees, 2nd Period.	Total weight July 19th.	Total gain to July 19th.	Total gain 3rd Period.	Gain per lb. of Bees, 3rd Period.	Wt of Cases July 19th.	Total Gain in Comb Honey	Total Gain in Comb Honey per lb. Bees.	Total gain in wt of Hives.	Gain in hives per pound of Bees.	Total gain per pound of Bees
Comb.	1 A	27	19 8	11 4	7 12	38 8	69	30 8	3 935	9 8	87 4	39 4	8 12	1.129	95 4	47 4	8	1.032	55 12	35	4 516	12 4	1.58	6.096
	2 A	27	16 4	24 4	7 8	48	80 8	32 8	4.333	.....	93	45	12 8	1.666	108 8	60 8	15 8	2.066	62 12	38 8	5.133	22	2 933	8 056
	3 A*	29	19	21	3	43	48 8	* 5 8	1.833	.....	49 8	6 8	*1	..	52 4	9 4	. .	...	19 12	. . . .	. . . .	. . . .	. . . .	. .
	4 A	29	19	14 4	5 8	38 12	53	14 4	2.591	.....	63	24 4	10	1 818	72	33 4	9	1.636	31	16 12	3.045	16 8	3.	6.045
								77 4					31 4				32 8			90 4		50 12		
F'd'n.	1 B	27	15 8	28 12	7 8	51 12	82 8	30 12	4.1	8 12	104	43 8	12 12	1.7	118 8	58	14 8	1.933	88	50 8	6 733	7 5	1.	7.733
	2 B	27	15 8	53	7 4	75 12	105	29 4	4 034	7 8	129	45 12	16 8	2.275	134 8	51 4	5 8	.758	102 4	41 12	5.758	9 8	1 31	7.068
	3 B	28	17	5 8	5 4	27 12	39 12	12	2 285	....	49 8	21 12	9 12	1.857	55 4	27 8	5 12	1.095	18	12 8	2.381	15	2.857	5.237
	4 B	29	15 8	6 12	4	26 4	35 12	9 8	2.375	.....	48 4	22	12 8	3.125	56	29 12	7 12	1.937	21 4	14 8	3.625	15 4	3.812	7.437
								81 8					51 8				33 8			119 4		47 4		
Starters.	1 C	27	16 8	5	7 8	29	46 4	17 4	2 3	8	66 8	29 8	12 4	1.633	75	38	8 8	1.133	46	33	4 4	5	666	5.066
	2 C*	27	16 12	19 8	10 12	47	57	*10	93	... .	65	18	*9 12	..	69 8	22 8	4 8	..	45 4	25 12	. . . .	. .	. . . . .	. .
	3 C	29	16	15 8	5	36 8	47 8	11	2.2	8 4	67	22 4	11 4	2.25	77	32 4	10	2.	46 4	22 8	4.5	9 12	1.95	6.45
	4 C	29	15 8	7 8	4 4	27 4	36	8 12	2 058	.....	49 8	22 4	13 8	3 176	59 12	32 8	10 4	2.411	21 8	14	3.294	18 8	4.352	7.646
								37					37				28 12			69 8		33 4		

* 3 A and 2 C are disregarded in subsequent tables.

TABLE B.

Description of Swarms.	Wt of bees in pounds and ounces	Gain first Period	Gain per lb. of Bees	Gain second Period.	Gain per lb. of Bees	Gain third Period	Gain per lb. of Bees	Gain Comb Honey	Gain per lb. of Bees	Gain in Wt. of Hives	Gain per lb. of Bees	Total Gain	Total Gain per pound of Bees
Group A	20 12	77 4	3.722	31 4	1.506	32 8	1.566	90 4	4.349	50 12	2.445	141	6 794
Group B	24	81 8	3.395	51 8	2.145	33 8	1.395	119 4	4.968	47 4	1 968	166 8	6 936
Group C	16 12	37	2 208	37	2.208	28 12	1.706	69 8	4.15	33 4	1.97	102 12	6.12
TABLE C.													
Group A — Swarms of over 7 lbs	15 4	63	4.131	21 4	1.393	23 8	1.541	73 8	4.819	34 4	2.245	107 12	7 065
Group A — Swarms of less than 6 lbs	5 8	14 4	2.591	10	1.818	9	1.636	16 12	3.045	16 8	3	33 4	6.045
Group B — Swarms of over 7 lbs	14 12	60	5.065	29 4	1.983	20	1.355	92 4	6.254	17	1.152	109 4	7.406
Group B — Swarms of less than 6 lbs	9 4	21 8	2.324	22 4	2.405	13 8	1.459	27	2.92	30 4	3.27	57 4	6.189
Group C — Swarms of over 7 lbs	7 8	17 4	2.3	12 4	1.633	8 8	1.133	33	4.4	5	.666	38	5.066
Group C — Swarms of less than 6 lbs	9 8	19 12	2.078	24 12	2.605	20 4	2.131	36 8	3.842	28 4	2.973	64 12	6.815
TABLE D.													
Total of Swarms of more than 7 lbs	37 8	140 4	3.738	62 12	1.671	52	1.386	198 12	5.3	56 4	1.5	255	6 8
Total of Swarms of less than 7 lbs	24	55 8	2.312	57	2.375	42 12	1.781	80 4	3.343	75	3.125	155 4	6.468