

Table 2—continued.

Association No.	Number of Cows.	Association Average.		Highest Herd-yield in Association.		Lowest Herd-yield in Association.	
		Days.	Butterfat.	Days.	Butterfat.	Days.	Butterfat.
			lb.		lb.		lb.
28	213	240	235.74	269	344.33	210	161.07
29	386	267	304.75	298	355.98	139	121.81
30	186	236	240.81	256	322.27	106	122.96
31	459	232	252.38	269	299.46	216	198.11
32	659	249	267.61	263	330.23	111	122.06
33	53	185	219.77	239	282.41	155	184.77
34	719	203	214.55	255	381.74	100	114.25
35	122	220	224.46	280	318.59	136	116.60
36	355	243	235.60	212	345.61	168	120.79
37	146	256	270.73	291	391.39	207	211.73
38	657	238	222.56	292	312.17	123	129.59
39	335	226	244.33	242	335.58	167	151.63
40	266	214	232.37	252	364.50	137	90.87
41*	13	281	366.37	..	..	..	..
42	525	158	194.77	153	241.59	153	127.95
43	804	195	202.87	264	333.17	120	66.51
44	23	213	208.65	244	274.56	152	139.31
45	500	254	276.11	296	364.64	249	233.89
46	155	250	262.71	304	376.09	233	210.15
47	246	213	248.33	281	332.59	118	112.57
48	274	236	230.49	282	325.62	205	168.11
49	375	254	241.61	257	393.32	147	160.63
50	299	215	200.55	218	285.74	109	100.72
51	115	273	311.47	292	407.69	212	226.37
52	315	240	280.68	260	342.52	162	152.96
53	390	218	223.03	239	293.81	116	117.75
54	205	272	310.91	324	518.93	200	221.19
55	905	197	171.55	263	395.80	236	87.10
56	163	226	263.98	236	407.86	116	177.20

* One herd only in association average, and therefore not counted as highest association average.

	Days.	Pounds Butterfat.
Grand average of all cows	.. 227	232.99
Highest association average	.. 273	311.47
Lowest association average	.. 214	167.79
Highest individual herd ..	.. 324	518.93
Lowest individual herd ..	.. 141	64.06
Highest individual cow ..	.. 296	660.83
Lowest individual cow ..	.. 105	26.22
Average daily production of butterfat per cow ..	..	1.0269

Comparing these figures with the preceding year's summary (*Journal*, August, 1922), it is shown that the average production of butterfat has decreased by 7.34 lb., and that there is a decrease of three days in the average number of days in milk. If, however, we add on three more days at 1.0269 lb. fat per day, or 3.08 lb. for the three days, the season's decrease is only 4.26 lb. butterfat, and the percentage decrease in average butterfat per cow per day only 1.77.

It has not been possible to collect complete data regarding the past season's average yield for privately conducted associations, but we have been able to gather figures for twenty-five associations, representing