

PROOF OF EXTRAORDINARY VALUE

The following is one of many similar letters **The Public** is continually receiving from its Canadian and Old Country readers.

137 Hanley Rd.,
London, May 25, 1912

THE PUBLIC,
Chicago, Ill.

Dear Sir:—Herewith please find enclosed postal order for \$5.00 being amount of my subscription and foreign postage to the last paper for the North American Continent, and for the money the best, clearest and most informative paper in the English speaking world. This is an expression of opinion from a close student of American newspapers for the past twenty-four years and English, Australian, Canadian and other British papers for the past forty years. Good luck always to Louis E. Post and his associates and more power to his pen. Yours very truly,
EDWARD C. WEAVER

THE PUBLIC is published weekly for \$5.00 a year. A FREE book, "The Land Question" by Henry George, just now goes with each subscription. It will pay you to subscribe.
The Public, Elsworth Bldg., Chicago, Ill.

Economize on Milk for Calves and Make More Money

Raise healthy, thrifty, vigorous calves at the lowest possible cost. You can do this by using

CALFINE

"The Stockman's Friend"
(Milk's Friend)

CALFINE is a Pure, Whole-milk, Nutritious food for calves. It is made in Canada, and you have no duty to pay.

Feeding directions sent on application.

Ask your dealer for Calfine. If he does not handle it, send us a money order for \$2.75, and we will send 100 lbs. to any station in Ontario. We pay the freight.

CANADIAN CEREAL AND
MILLING CO., LIMITED
TORONTO, CANADA

FARM MANAGEMENT

Size of Silo to Build

Prof. C. H. Eckles, University of Missouri.

The size of the silo that should be built will depend upon the number of animals to be fed. As a rule, the mistake is made of building the silo too large in diameter rather than too small. The silo should be small enough so that the animals will consume a quantity each day equal to a layer of at least two inches over the entire surface. Silage keeps better in a deep silo than in a shallow one because it is more firmly packed and at the same time more feed can be stored in the same space. Except with a very large herd it is not advisable to build a silo more than 16 feet in diameter. If more capacity is needed a second silo should be constructed. As a rule the height of the silo should be at least twice the diameter.

After the silo is opened silage should be taken out regularly, otherwise that which is exposed to the air at the surface will spoil within two or three days. The amount of silage ordinarily fed to a dairy cow, or to a mature beef animal of the same size, is from 30 to 40 pounds a day. Feeding 30 pounds a day will require 300 pounds a month per animal, or about 5½ tons to feed each animal six months. The figures in the table below give a general idea of the size of silo needed for herds of from 10 to 50 cows. It is assumed that 40 pounds will be fed a day to each animal.

RELATION OF SIZE OF SILO TO LENGTH OF FEEDING PERIOD AND SIZE OF HERD		FEED FOR 120 DAYS		FEED FOR 240 DAYS	
		Number of cows in herd	Estimated tonnage of silage consumed	Estimated tonnage of silage consumed	Number of cows in herd
		Feet	Feet	Feet	Feet
10	10	25	25	40	10
12	12	30	30	48	12
15	15	36	36	57	15
18	18	42	42	68	18
20	20	48	48	77	20
25	25	60	60	96	25
30	30	72	72	115	30
35	35	84	84	134	35
40	40	96	96	153	40
45	45	108	108	172	45
50	50	120	120	191	50
		132	132	210	
		144	144	229	
		156	156	248	
		168	168	267	
		180	180	286	
		192	192	305	
		204	204	324	
		216	216	343	
		228	228	362	
		240	240	381	
		252	252	400	
		264	264	419	
		276	276	438	
		288	288	457	
		300	300	476	
		312	312	495	
		324	324	514	
		336	336	533	
		348	348	552	
		360	360	571	
		372	372	590	
		384	384	609	
		396	396	628	
		408	408	647	
		420	420	666	
		432	432	685	
		444	444	704	
		456	456	723	
		468	468	742	
		480	480	761	
		492	492	780	
		504	504	799	
		516	516	818	
		528	528	837	
		540	540	856	
		552	552	875	
		564	564	894	
		576	576	913	
		588	588	932	
		600	600	951	
		612	612	970	
		624	624	989	
		636	636	1008	
		648	648	1027	
		660	660	1046	
		672	672	1065	
		684	684	1084	
		696	696	1103	
		708	708	1122	
		720	720	1141	
		732	732	1160	
		744	744	1179	
		756	756	1198	
		768	768	1217	
		780	780	1236	
		792	792	1255	
		804	804	1274	
		816	816	1293	
		828	828	1312	
		840	840	1331	
		852	852	1350	
		864	864	1369	
		876	876	1388	
		888	888	1407	
		900	900	1426	
		912	912	1445	
		924	924	1464	
		936	936	1483	
		948	948	1502	
		960	960	1521	
		972	972	1540	
		984	984	1559	
		996	996	1578	
		1008	1008	1597	
		1020	1020	1616	
		1032	1032	1635	
		1044	1044	1654	
		1056	1056	1673	
		1068	1068	1692	
		1080	1080	1711	
		1092	1092	1730	
		1104	1104	1749	
		1116	1116	1768	
		1128	1128	1787	
		1140	1140	1806	
		1152	1152	1825	
		1164	1164	1844	
		1176	1176	1863	
		1188	1188	1882	
		1200	1200	1901	
		1212	1212	1920	
		1224	1224	1939	
		1236	1236	1958	
		1248	1248	1977	
		1260	1260	1996	
		1272	1272	2015	
		1284	1284	2034	
		1296	1296	2053	
		1308	1308	2072	
		1320	1320	2091	
		1332	1332	2110	
		1344	1344	2129	
		1356	1356	2148	
		1368	1368	2167	
		1380	1380	2186	
		1392	1392	2205	
		1404	1404	2224	
		1416	1416	2243	
		1428	1428	2262	
		1440	1440	2281	
		1452	1452	2300	
		1464	1464	2319	
		1476	1476	2338	
		1488	1488	2357	
		1500	1500	2376	
		1512	1512	2395	
		1524	1524	2414	
		1536	1536	2433	
		1548	1548	2452	
		1560	1560	2471	
		1572	1572	2490	
		1584	1584	2509	
		1596	1596	2528	
		1608	1608	2547	
		1620	1620	2566	
		1632	1632	2585	
		1644	1644	2604	
		1656	1656	2623	
		1668	1668	2642	
		1680	1680	2661	
		1692	1692	2680	
		1704	1704	2699	
		1716	1716	2718	
		1728	1728	2737	
		1740	1740	2756	
		1752	1752	2775	
		1764	1764	2794	
		1776	1776	2813	
		1788	1788	2832	
		1800	1800	2851	
		1812	1812	2870	
		1824	1824	2889	
		1836	1836	2908	
		1848	1848	2927	
		1860	1860	2946	
		1872	1872	2965	
		1884	1884	2984	
		1896	1896	3003	
		1908	1908	3022	
		1920	1920	3041	
		1932	1932	3060	
		1944	1944	3079	
		1956	1956	3098	
		1968	1968	3117	
		1980	1980	3136	
		1992	1992	3155	
		2004	2004	3174	
		2016	2016	3193	
		2028	2028	3212	
		2040	2040	3231	
		2052	2052	3250	
		2064	2064	3269	
		2076	2076	3288	
		2088	2088	3307	
		2100	2100	3326	
		2112	2112	3345	
		2124	2124	3364	
		2136	2136	3383	
		2148	2148	3402	
		2160	2160	3421	
		2172	2172	3440	
		2184	2184	3459	
		2196	2196	3478	
		2208	2208	3497	
		2220	2220	3516	
		2232	2232	3535	
		2244	2244	3554	
		2256	2256	3573	
		2268	2268	3592	
		2280	2280	3611	
		2292	2292	3630	
		2304	2304	3649	
		2316	2316	3668	
		2328	2328	3687	
		2340	2340	3706	
		2352	2352	3725	
		2364	2364	3744	
		2376	2376	3763	
		2388	2388	3782	
		2400	2400	3801	
		2412	2412	3820	
		2424	2424	3839	
		2436	2436	3858	
		2448	2448	3877	
		2460	2460	3896	
		2472	2472	3915	
		2484	2484	3934	
		2496	2496	3953	
		2508	2508	3972	
		2520	2520	3991	
		2532	2532	4010	
		2544	2544	4029	
		2556	2556	4048	
		2568	2568	4067	
		2580	2580	4086	
		2592	2592	4105	
		2604	2604	4124	
		2616	2616	4143	
		2628	2628	4162	
		2640	2640	4181	
		2652	2652	4200	
		2664	2664	4219	
		2676	2676	4238	
		2688	2688	4257	
		2700	2700	4276	
		2712	2712	4295	
		2724	2724	4314	
		2736	2736	4333	
		2748	2748	4352	
		2760	2760	4371	
		2772	2772	4390	
		2784	2784	4409	
		2796	2796	4428	
		2808	2808	4447	
		2820	2820	4466	
		2832	2832	4485	