

# COMMERCIAL FEEDING STUFFS

Inspection report

# 1971

J. GORDON HANNA



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J. Gordon Hanna, Chief Chemist

This feed report is divided into two tables. Listed in the first table are the number of samples from each manufacturer analyzed for protein, fat and fiber; the number of deficiencies for each; and the average per cent of claims for each component. Because the fiber claims are maxima, the values for per cent of claims are less than 100 if the guarantees are met. Similar data for medicants in medicated feeds are listed in the second table.

The deficiencies noted are based on tolerances of 0.75 per cent for protein and fiber, 0.25 per cent for fat, and 20 per cent guarantee for drugs.

Analytical work was done by Helen Kocaba, Spence Christie, William Glowa, Sherman Squires, and Raymond West; microscopic examinations by Lois Hornig. Raymond West also handled the computer operations. R. Richard Nichols performed the sampling.

COMPLIANCE OF 1971 FEED SAMPLES WITH GUARANTEES

Manufacturer	No. of guarantees				Samples deficient			Average % of claims			
	No. of Samples	Protein	Fat	Fiber	Total	Protein	Fat	Fiber	Protein	Fat	Fiber
Agway, Inc.	70	70	69	69	208	5	4	0	106	129	70
Albers Milling Co.	8	8	8	8	24	0	0	0	109	145	79
Allied Mills, Inc.	17	16	16	16	48	1	1	0	108	140	73
The Amburgo Co., Inc.	2	2	2	2	6	1	0	0	100	183	43
American Crystal Sugar Co.	1	1	1	1	3	0	0	0	92	266	76
American Cyanamid Co.	1	1	0	0	1	0	0	0	101	0	0
Beacon Feeds	16	16	16	16	48	1	0	0	102	137	71
The Bloomfield Farmers Exch.	4	4	4	4	12	0	0	0	109	105	73
Brown Forman Distillers Corp.	2	2	2	2	6	0	1	0	114	94	93
L. H. Burlingame, Inc.	12	8	8	8	24	1	1	0	108	118	69
Canlin Limited	1	1	1	1	3	0	0	0	100	164	77
Central Conn. Coop Farmers	13	13	13	13	39	0	4	0	103	100	76
Central Soya	9	9	9	9	27	0	0	0	105	160	77
The Century Co.	1	1	1	1	3	0	0	0	118	400	69
Cherry Taylor Flour Mills	1	1	1	1	3	0	0	0	117	179	72
Citrus World, Inc.	1	1	1	1	3	0	0	0	91	134	61
Coca-Cola Co. Foods Div.	2	2	2	2	6	0	0	0	104	105	86
Corenco Corp.	1	1	1	1	3	0	0	0	102	141	54
CPC International, Inc.	3	3	3	3	9	0	0	0	144	174	49
Dawes Laboratories, Inc.	1	1	1	1	3	0	0	0	113	117	72
Dawnwood Farms, Inc.	1	1	1	1	3	0	0	0	104	122	166
Derby Feed Store	2	1	1	1	3	0	0	0	101	160	92
Diamond Shamrock Chemical Co.	6	6	6	6	18	0	0	0	919	203	48
Dow Brewery Limited	2	2	2	2	6	0	0	1	106	103	115
John W. Eshelman & Sons	48	48	48	48	144	1	1	1	108	137	77
Elanco Products Co.	1	0	0	0	0	0	0	0	0	0	0
Farm Bureau Association	13	13	13	13	39	2	1	0	101	122	72
Foremost Foods Co.	2	2	2	1	5	0	0	0	116	111	79
Fruen Milling Co.	4	4	4	4	12	0	0	0	106	148	78
Green Acre Farms	1	1	1	1	3	0	0	0	100	164	80
Hayward, Inc.	1	1	1	1	3	0	0	0	95	161	91
H. P. Hood & Sons, Inc.	1	1	1	1	3	0	0	0	112	102	61
E. C. & W. L. Hopkins, Inc.	14	12	11	11	34	1	0	0	104	144	77
Illinois Cereal Mills, Inc.	1	1	1	1	3	0	0	0	104	107	104
I. S. Joseph	2	2	2	2	6	0	0	0	118	250	79
K. & L. Feed Mill Corp.	3	2	2	2	6	1	0	0	93	146	61
Kellogg Co.	1	1	1	1	3	0	0	0	122	156	108
Keystone Dehydrators	1	1	1	1	3	0	0	0	123	179	75
Kuder Citrus Pulp Co.	1	1	1	1	3	0	0	0	91	195	71
Machnickis Grain Store	2	2	2	2	6	0	1	0	104	102	52
Maple Leaf Mills Limited	1	1	1	1	3	0	0	0	125	123	79
Milbrew, Inc.	1	1	1	1	3	0	0	1	119	100	126
Milk Specialties, Inc.	1	1	1	1	3	0	1	0	104	94	50
Mowat Wilson & Co.	1	1	1	1	3	0	0	0	132	233	72
National Alfalfa Dehydrating & Milling Co.	1	1	1	1	3	0	0	0	105	213	96
Northern Ohio Sugar Co.	1	1	0	1	2	0	0	0	116	0	70
Charles Pfizer & Co.	1	0	0	0	0	0	0	0	0	0	0
Pierce Grain Corp.	4	4	4	4	12	0	0	0	121	212	78

COMPLIANCE OF 1971 FEED SAMPLES WITH GUARANTEES

Manufacturer	No. of guarantees				Samples deficient			Average % of claims			
	No. of Samples	Protein	Fat	Fiber	Total	Protein	Fat	Fiber	Protein	Fat	Fiber
Pillsbury Canada Limited	2	2	2	2	6	0	0	0	118	137	81
Point Judith Fish Coop	1	1	1	1	3	0	0	0	105	121	59
The Quaker Oats Co. of Canada	2	2	2	2	6	0	0	0	122	154	64
Quebec United Fishermen	1	1	1	1	3	1	0	0	97	237	50
Ralston Purina Co.	78	76	76	76	228	2	1	0	105	160	60
Rytman Feed Co.	7	7	7	7	21	1	1	1	105	135	94
Wolf Savitsky & Sons, Inc.	13	13	13	13	39	0	0	0	110	128	78
The Sherwin Williams Co.	1	1	1	1	3	0	0	0	103	379	75
Suni Citrus Products Co.	1	1	1	1	3	0	0	0	96	109	82
Swift & Co. (II)	1	1	1	1	3	0	0	0	102	219	119
Swift Edible Oil Co.	1	1	1	1	3	0	0	0	101	400	93
United Coop Farmers, Inc.	15	14	14	14	42	1	2	0	107	111	71
H. K. Webster, Inc.	39	39	39	39	117	2	2	0	104	121	78
Totals	446	432	428	428	1288	21	21	4	118	141	72

Guarantees Deficient-3.5%

MEDICATED FEED MEDICANTS

Manufacturer	No. of Samples	Medicant	No. of guarantees	No. of deficiencies	Average % of claims
Agway, Inc.	14	Arsanilic acid	14	2	93
Allied Mills, Inc.	1	Arsanilic acid	1	1	71
Beacon Feeds	2	Arsanilic acid	2	0	81
Central Soya	2	Sulfaquinoxaline	2	0	86
John W. Eshelman & Sons	1	Furazolidone	1	0	97
Ralston Purina Co.	3	Furazolidone	2	0	98
		Sulfaquinoxaline	2	0	89
Wolf Savitsky & Sons, Inc.	1	Sulfaquinoxaline	1	0	89
United Cooperative Farmers, Inc.	1	Furazolidone	1	0	91
H. K. Webster Co.	2	Furazolidone	1	0	105
		Sulfaquinoxaline	2	0	90
Totals	27		29	3	

% of guarantees deficient: 10.3

Overall average % of claims: 91.0

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