

COMMERCIAL FEEDING STUFFS

Inspection report

1972

J. GORDON HANNA



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INSPECTION REPORT

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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.

Fourteen feeds were analyzed for Vitamin D content and no deficiencies were found.

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

COMPLIANCE OF 1972 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	79	78	77	77	232	2	3	2	120	132	73
Albers Milling	9	9	9	9	27	0	1	0	107	114	76
Allied Mills	30	30	30	30	90	0	3	0	111	130	65
American Cyanamid	1	1	0	0	1	0	0	0	100	---	---
Beacon Milling	19	19	19	19	57	1	2	0	106	150	66
Bloomfield Farmers Exchange	2	2	2	2	6	0	0	0	110	101	68
Brown Forman Distillers	1	1	1	1	3	0	1	0	118	91	112
L. H. Burlingame	4	4	4	4	12	0	0	0	105	118	60
Central Connecticut Coop Farmers	6	6	6	6	18	1	1	0	103	108	77
Central Soya	6	6	6	6	18	0	0	0	104	161	51
Cherry Taylor Flour Mills	1	1	1	1	3	0	0	0	128	183	82
Citrus World	1	1	1	1	3	0	0	0	96	200	53
Coca-Cola, Foods Division	1	1	1	1	3	0	0	0	100	100	75
Corenco	3	3	3	3	9	0	0	0	103	143	34
Consolidated Mills	1	1	1	1	3	0	0	0	100	153	92
CPC International	3	3	3	3	9	0	0	0	115	142	58
Dawes Laboratories	1	1	1	1	3	0	0	0	101	129	102

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Dawnwood Farms	1	1	1	1	3	0	0	0	102	105	233
Derby Feed Store	3	2	2	2	6	1	0	0	98	100	81
Diamond Shamrock Chemical	2	2	2	2	6	0	0	0	814	134	53
John W. Eshelman and Sons	46	46	46	46	138	0	3	0	110	139	66
Farm Bureau Association	12	12	11	11	34	0	0	0	107	138	71
Foremost Foods	2	2	2	1	5	0	0	0	106	166	76
Great Star Flour Mills	1	1	1	1	3	0	0	0	125	117	82
Green Acre Farms	1	1	1	1	3	0	0	0	106	144	95
H. P. Hood and Sons	1	1	1	1	3	0	1	0	112	87	75
E. C. and W. L. Hopkins	26	19	15	15	49	1	0	1	106	156	78
Illinois Cereal Mills	1	1	1	1	3	0	0	0	118	139	60
International Milling	1	1	1	1	3	0	0	0	105	209	79
I. S. Joseph	2	2	2	2	6	0	0	0	109	216	76
K and L Feed Mill	2	2	2	2	6	0	1	0	116	81	56
Keystone Dehydrators	1	1	1	1	3	0	0	0	109	164	78
Lockwood Nutrition Service	1	1	0	1	2	0	0	0	117	---	39
Maple Leaf Mills	1	1	1	1	3	0	0	0	123	132	81
Milbrew	1	1	1	1	3	0	0	1	114	159	163
Milk Specialties	1	1	1	1	3	0	1	0	101	76	199
Mowat Wilson	1	1	1	1	3	0	0	0	118	233	74
National Biscuit	1	1	1	1	3	0	0	0	123	129	91
National Grain	1	1	1	1	3	0	0	0	125	227	71
Ogilvie Flour Mills	1	1	1	1	3	0	0	0	109	97	79

Commercial Feeding Stuffs

COMPLIANCE OF 1972 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
Pierce Grain	2	2	2	2	6	0	0	0	172	595	67
Pillsbury	1	1	1	1	3	0	0	0	116	119	82
Ralston Purina	61	61	61	61	183	1	3	0	108	158	62
Rockville Chemical	1	1	0	0	1	0	0	0	100	---	---
Rytman Grain	8	7	7	7	21	0	0	0	104	111	60
Wolf Savitsky and Sons	12	12	12	12	36	0	0	0	114	122	71
Sherwin Williams	1	1	1	1	3	0	0	0	101	620	75
J. R. Short Milling	1	1	1	1	3	0	0	0	112	107	56
F. W. Stock and Sons	1	1	1	1	3	0	0	0	115	178	78
Trexler Farms	1	1	1	1	3	0	0	0	103	150	87
United Coop Farmers	17	15	15	15	45	0	2	0	106	121	69
H. K. Webster	48	48	48	48	144	3	1	0	106	129	77
Wilson's Corn Products	1	1	1	1	3	0	0	0	118	116	55
York Flour Mills	3	3	3	3	9	0	0	0	121	178	61
Totals	436	424	415	415	1254	10	23	4	114	141	70

Guarantees Deficient -- 2.9%

MEDICATED FEED MEDICANTS

Manufacturer	No. of Samples	Medicant	No. of Guarantees	No. of Samples Not Within Tolerances	Average % of Claims
Agway	2	Amprolium	1	0	90
		Roxarsone	1	0	88
Albers Milling	1	Furazolidone	1	0	85
		Sulfaquinoxaline	1	0	82
Allied Mills	3	Arsanilac acid	2	0	94
		Amprolium	1	0	82
Beacon Milling	6	Amprolium	3	0	107
		Arsanilac acid	2	2	135
		Nicarbizin	1	0	108
Central Connecticut Coop Farmers	2	Amprolium	1	0	102
		Furazolidone	2	0	100
Central Soya	1	Furazolidone	1	0	93
		Sulfaquinoxaline	1	0	94
John W. Eshelman and Sons	1	Furazolidone	1	0	107
E. C. and W. L. Hopkins	1	Amprolium	1	0	90
Ralston Purina	6	Amprolium	1	0	102
		Nitarsons	1	0	99
		Roxarsone	3	0	88
		Sulfaquinoxaline	1	0	103

MEDICATED FEED MEDICANTS

Manufacturer	No. of Samples	Medicant	No. of Guarantees	No. of Samples Not Within Tolerances	Average % of Claims
Wolf Savitsky and Sons	2	Sulfaquinoxaline	2	0	95
United Coop Farmers	3	Amprolium	1	0	110
		Furaxolidone	1	0	87
		Sulfaquinoxaline	1	1	0
H. K. Webster	6	Amprolium	3	0	95
		Furaxolidone	1	0	98
		Nitarsons	2	0	98
		Sulfaquinoxaline	1	0	94
Totals	34		38	3	

Guarantees Deficient -- 7.9%

Overall Average % of Claims -- 95%

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