

**2019-2020**  
**Vermont Feed Analysis Report**



**Vermont Agency of Agriculture, Food and Markets**  
**Public Health & Agricultural Resource Management**  
**116 State Street**  
**Montpelier, VT 05620-2901**

Dear Reader:

This annual report summarizes all feed sampling and analyses conducted by the Agency from January 1, 2019 through December 31, 2020. The report includes a summary total for each company from which a sample was collected. All samples are listed individually. During 2019, a total of 116 feed samples were collected and analyzed. For these samples, the Agency's laboratory conducted 573 chemical analyses for protein, fat, fiber and moisture and secondary nutrients such as calcium and salt. In 2020, 184 feed samples were collected and analyzed. For these samples, the Agency's laboratory conducted 785 chemical analyses for protein, fat, fiber and moisture and secondary nutrients such as calcium and salt.

The purpose of the sampling and testing is to ensure that feed consumers are receiving products that conform to the label guarantee for all nutrients. During 2019, 27 samples failed to meet the label guarantee for one or more nutrients. As of January 15, 2021, preliminary results show that 10 samples taken in 2020 failed to meet the label guarantee for one or more nutrients.

Penalties may be assessed to manufacturers for products that are deficient in protein, fat and or fiber. Violations are set at \$50 per each protein, fat or fiber deficiency found. The penalty can be increased for continual violations. All penalties are paid to the Agency.

Market inspections are conducted by Public Health & Agricultural Resource Management staff and Licensing and Registration staff throughout the year. Any products found that are not registered with the Agency are entered into the database as unregistered products. Letters are sent to manufacturers of unregistered products requesting registration. If products are not registered, a stop sale can be issued. In 2019, 64 companies were found to have unregistered feed products resulting in 117 product registrations. In 2020 market inspections were not conducted for unregistered products due to the Covid-19 Pandemic restrictions.

If you have any questions regarding this report or Vermont's Feed Program, please contact the Public Health and Agriculture Resource Management Division; Vermont Agency of Agriculture, Food and Markets; 116 State Street; Montpelier, VT 05620-2901, or call (802) 828-5050.

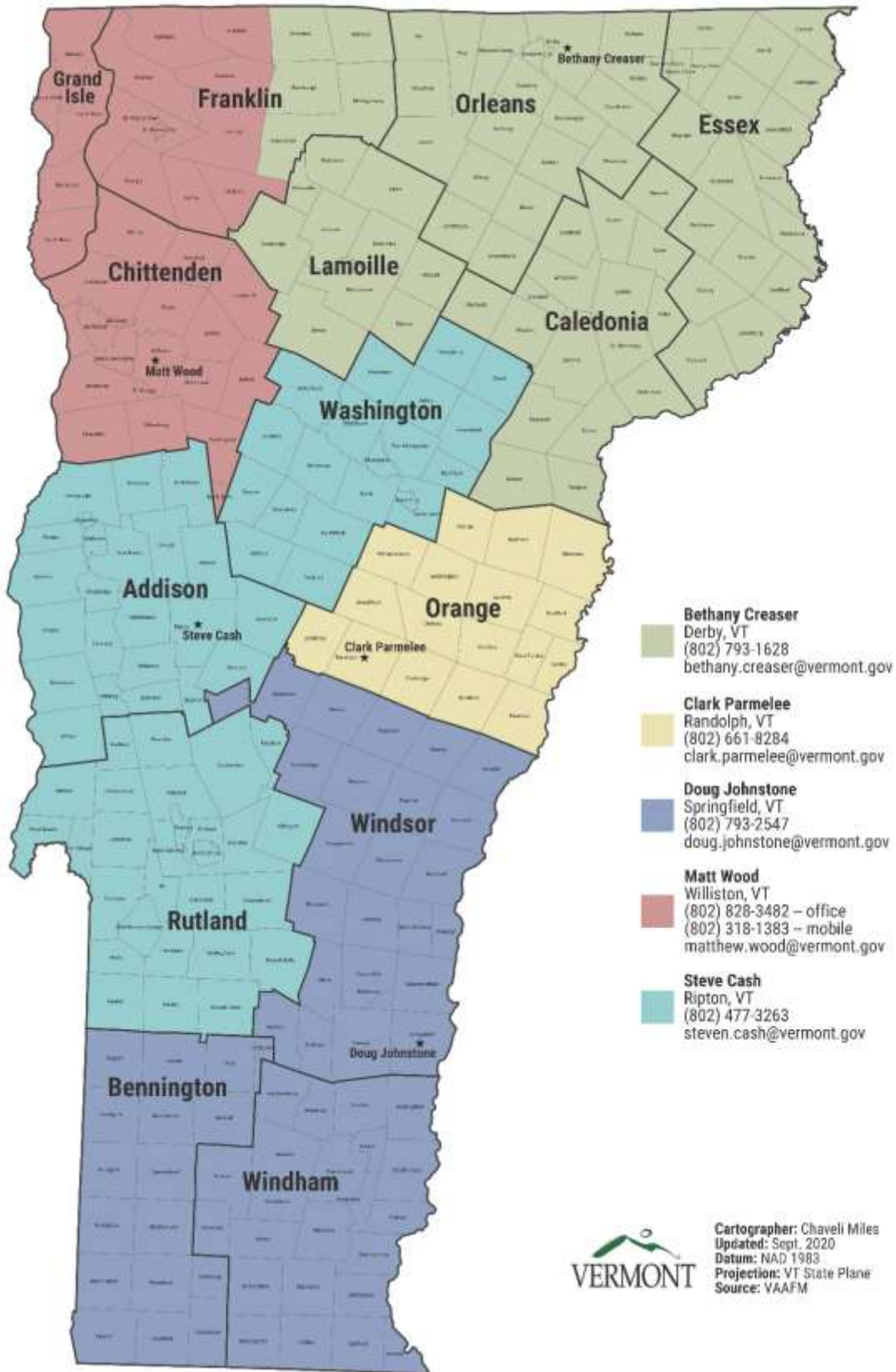
Sincerely,



Cary Giguere  
Director

## Feed Program Staff

Cary Giguere	Director
Linda Boccuzzo	Section Chief
Lisa Fantelli	ARM Specialist
Steven Cash	Field Agent
Bethany Creaser	Field Agent
Doug Johnstone	Field Agent
Clark Parmelee	Field Agent
Matt Wood	Field Agent



## 2019 Feed Summary Table

### Feed Companies with 5 or More Samples Taken

<b>Company</b>	<b># Samples Collected</b>	<b># Nutrients Analyzed</b>	<b># Sample Deficiencies</b>	<b># Sample Violations</b>
Bourdeau Bros. Sheldon	6	35	4	2
Cargill Inc.	10	49	1	0
Kent Nutrition	22	111	3	0
Morrison's Custom Feeds	13	74	3	1
Poulin Grain	35	157	3	1
<b>Total</b>	<b>86</b>	<b>426</b>	<b>14</b>	<b>4</b>

A sample is deficient if the analysis of any component varies from the guarantee by an amount greater than the values set in Vermont Statute. The allowed variance is based on component tested and is not equal for all components. Sample violations are those samples which are deficient in protein, fat and/or fiber. Sample deficiencies includes all deficiencies (Ca, NaCl, etc.).

## 2019 Feed Sample Results

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
401901	Poulin Grain - Newport	Lamb N' Kids Starter Pellet Type C Medicated Feed	Protein=18.00; Fat=3.00; Ca=1.10; P=0.55; NaCl=0.45	Fiber=8.00; Ca=1.40; NaCl=0.55	Protein=19.56; Fat=3.27; Fiber=7.29; Ca=1.16; P=0.59; NaCl=0.37	Within Tolerance
401902	Poulin Grain - Newport	Meat Goat Pellet Type C Medicated Feed	Protein=18.00; Fat=3.50; Ca=1.00; P=0.50; NaCl=0.75	Fiber=18.00; Ca=1.50; NaCl=1.25	Protein=18.53; Fat=4.21; Fiber=10.04; Ca=0.90; P=0.47; NaCl=0.84	Within Tolerance
401903	Poulin Grain - Newport	Sweet Goat 18%	Protein=18.00; Fat=3.00; Ca=0.90; P=0.55; NaCl=0.80	Fiber=9.00; Ca=1.25; NaCl=0.90	Protein=20.79; Fat=3.80; Fiber=5.76; Ca=1.03; P=0.63; NaCl=0.85	Pass
401904	Poulin Grain - Newport	Sheep Complete Pellet	Protein=16.00; Fat=3.00; Ca=1.10; P=0.55; NaCl=0.45	Fiber=10.00; Ca=1.50; NaCl=0.55	Protein=17.79; Fat=4.27; Fiber=8.13; Ca=1.04; P=0.67; NaCl=0.46	Within Tolerance
401905	Poulin Grain - Newport	Decade Challenger 14:8 (Premium Horse Pellet)	Protein=14.00; Fat=8.00; Ca=0.85; P=0.65	Fiber=10.00; Ca=1.15	Protein=14.83; Fat=9.30; Fiber=8.13; Ca=0.86; P=0.62	Within Tolerance
401906	Poulin Grain - Newport	Equi-Pro East Coast Race Formula Super Premium Textured Horse Feed	Protein=13.00; Fat=8.00; Ca=0.95; P=0.63	Fiber=12.00; Ca=1.25	Protein=15.75; Fat=7.89; Fiber=5.86; Ca=1.06; P=0.67	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
401908	Poulin Grain - Newport	Decade Endurance Sport 11:8 (Premium Horse Pellet)	Protein=11.00; Fat=8.00; Ca=0.85; P=0.65	Fiber=10.00; Ca=1.15	Protein=14.39; Fat=7.53; Fiber=6.87; Ca=1.03; P=0.70	Within Tolerance
401909	Poulin Grain - Newport	Coarse Cracked Corn	Protein=7.00; Fat=3.00	Fiber=5.00	Protein=7.70; Fat=4.54; Fiber=1.26	Pass
401910	Poulin Grain - Newport	E-Tec One Super Premium Horse Pellet	Protein=14.00; Fat=8.00; Ca=0.95; P=0.65	Fiber=18.00; Ca=1.25	Protein=15.90; Fat=9.59; Fiber=14.40; Ca=1.08; P=0.59	Within Tolerance
401911	Poulin Grain - Newport	Pig Starter Crumblets With Yeast Culture Acidifiers & Mos	Protein=19.00; Fat=3.00; Ca=0.85; P=0.60; NaCl=0.40	Fiber=5.00; Ca=1.25; NaCl=0.60	Protein=21.30; Fat=3.26; Fiber=3.90; Ca=1.26; P=0.67; NaCl=0.33	Within Tolerance
401912	Poulin Grain - Newport	Forage Extender Pellet Super Bites	Protein=12.00; Fat=2.00; Fiber=24.00; Ca=0.70; P=0.30	Fiber=28.00; Ca=0.90	Protein=16.17; Fat=4.42; Fiber=21.04; Ca=0.73; P=0.38	Fail
401913	Poulin Grain - Newport	E-Tec Balancer Pellet Super Premium Horse Feed	Protein=24.00; Fat=3.00; Ca=3.00; P=1.70	Fiber=11.00; Ca=3.50	Protein=25.38; Fat=4.29; Fiber=9.28; Ca=3.17; P=1.78	Pass
401914	Poulin Grain - Newport	Chick Starter Crumbles Features MOS	Protein=20.00; Fat=3.00; Ca=0.90; P=0.60; NaCl=0.30	Fiber=5.00; Ca=1.20; NaCl=0.50	Protein=20.84; Fat=3.35; Fiber=3.52; Ca=0.73; P=0.55; NaCl=0.34	Fail

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
401916	Poulin Grain - Newport	Poultry Grower/Finisher Crumble	Protein=15.00; Fat=3.00; Ca=0.85; P=0.60; NaCl=0.30	Fiber=4.00; Ca=1.35; NaCl=0.50	Protein=16.83; Fat=4.47; Fiber=3.46; Ca=0.98; P=0.55; NaCl=0.31	Within Tolerance
401917	Morrison's Custom Feeds Inc	Organic Layer Pellets	Protein=17.00; Fat=3.00; Ca=3.60; P=0.35; NaCl=0.20; Na=0.10	Fiber=6.00; Ca=4.60; NaCl=0.40; Na=0.30	Protein=18.95; Fat=2.93; Fiber=3.03; Ca=3.81; P=0.52; NaCl=0.43; Na=0.17	Within Tolerance
401918	Morrison's Custom Feeds Inc	Organic 16% Dairy	Protein=16.00; Fat=3.00; Ca=0.60; P=0.30; NaCl=0.80	Fiber=9.00; Ca=1.50; NaCl=1.50	Protein=16.22; Fat=4.04; Fiber=5.68; Ca=1.15; P=0.41; NaCl=2.01	Fail
401919	Morrison's Custom Feeds Inc	Caledonia 16% Dairy	Protein=16.00; Fat=3.00; Ca=0.80; P=0.35; NaCl=0.75	Fiber=7.00; Ca=1.10; NaCl=1.25	Protein=17.77; Fat=4.39; Fiber=4.96; Ca=0.70; P=0.53; NaCl=0.97	Within Tolerance
401920	Morrison's Custom Feeds Inc	16% Layer Feed	Protein=16.00; Fat=2.00; Ca=3.30; P=0.35; NaCl=0.20	Fiber=6.00; Ca=4.50; NaCl=0.50	Protein=17.67; Fat=4.13; Fiber=2.82; Ca=3.65; P=0.63; NaCl=0.51	Within Tolerance
401921	Morrison's Custom Feeds Inc	Swine Grower	Protein=16.00; Fat=2.50; Ca=0.60; P=0.30; NaCl=0.25	Fiber=6.00; Ca=1.40; NaCl=0.75	Protein=16.50; Fat=5.38; Fiber=3.00; Ca=0.70; P=0.47; NaCl=0.64	Pass



Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
401923	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50	Fiber=5.00	Protein=8.90; Fat=5.26; Fiber=1.84	Pass
401924	Morrison's Custom Feeds Inc	Whole Corn	Protein=6.00; Fat=1.00	Fiber=4.00	Protein=7.96; Fat=3.28; Fiber=1.59	Pass
401925	Morrison's Custom Feeds Inc	Organic Rabbit Pellet	Protein=15.50; Fat=2.00; Ca=1.00; P=0.40; NaCl=0.35	Fiber=22.00; Ca=2.00; NaCl=0.75	Protein=19.33; Fat=5.35; Fiber=16.64; Ca=1.19; P=0.50; NaCl=0.58	Pass
401926	Morrison's Custom Feeds Inc	Poultry Grower	Protein=18.00; Fat=2.50; Ca=0.50; P=0.35; NaCl=0.10; Na=0.10	Fiber=6.00; Ca=1.30; NaCl=0.30; Na=0.30	Protein=22.42; Fat=2.59; Fiber=3.14; Ca=0.78; P=0.57; NaCl=0.36; Na=0.14	Within Tolerance
401927	Morrison's Custom Feeds Inc	Organic Sheep Pellets	Protein=16.00; Fat=2.50; Ca=0.40; P=0.40; NaCl=0.50	Fiber=7.00; Ca=1.40; NaCl=1.00	Protein=19.60; Fat=3.64; Fiber=3.37; Ca=0.60; P=0.41; NaCl=0.41	Within Tolerance
401928	Morrison's Custom Feeds Inc	Organic Swine Grower	Protein=15.00; Fat=2.50; Ca=0.50; P=0.30; NaCl=0.25	Fiber=6.00; Ca=1.50; NaCl=0.75	Protein=15.99; Fat=4.08; Fiber=3.62; Ca=0.94; P=0.56; NaCl=0.69	Pass
401929	Morrison's Custom Feeds Inc	Organic Poultry Grower	Protein=18.00; Fat=3.50; Ca=0.50; P=0.35; NaCl=0.10; Na=0.10	Fiber=6.00; Ca=1.50; NaCl=0.30; Na=0.30	Protein=19.75; Fat=3.16; Fiber=4.40; Ca=0.86; P=0.59; NaCl=0.36; Na=0.14	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
401931	Cargill Inc Db Cargill Animal Nutrition	SafeChoice Senior (AL) 94511 AL 1506	Protein=14.00; Fat=7.00; Ca=0.90; P=0.70	Fiber=15.00; Ca=1.20	Protein=16.61; Fat=9.10; Fiber=11.05; Ca=0.86; P=0.88	Within Tolerance
401932	Cargill Inc Db Cargill Animal Nutrition	SafeChoice Original Horse Feed (AL) 1316 AL 1505	Protein=14.00; Fat=7.00; Ca=0.90; P=0.70	Fiber=15.00; Ca=1.20	Protein=16.56; Fat=6.85; Fiber=10.40; Ca=1.08; P=0.79	Within Tolerance
401933	Midwest Agri-commodities	Beet Pulp Shreds with Molasses	Protein=6.00; Fat=0.30; H2O=15.00	Fiber=22.00	Protein=8.84; Fat=0.87; Fiber=22.42; H2O=9.50	Fail
401934	Kent Nutrition Group Inc	Blue Seal Carb-Guard Pelleted Horse Feed	Protein=12.00; Fat=8.00; Ca=0.75; P=0.60	Fiber=25.00; Ca=1.25	Protein=13.53; Fat=8.23; Fiber=20.67; Ca=0.84; P=0.52	Within Tolerance
401935	Kent Nutrition Group Inc	Blue Seal Inspire Pacer All Grain Textured Horse Feed	Protein=12.00; Fat=6.00; Ca=0.75; P=0.60	Fiber=8.00; Ca=1.25	Protein=14.44; Fat=6.16; Fiber=6.23; Ca=0.66; P=0.56	Within Tolerance
401936	Kent Nutrition Group Inc	Blue Seal Inspired Trotter Complete Pelleted Horse Feed	Protein=14.00; Fat=4.00; Ca=0.75; P=0.55	Fiber=20.00; Ca=1.25	Protein=15.63; Fat=4.52; Fiber=15.54; Ca=1.15; P=0.54	Within Tolerance
401937	Kent Nutrition Group Inc	Blue Seal Inspire Rider Textured Horse Feed	Protein=12.00; Fat=4.00; Ca=0.75; P=0.60	Fiber=10.00; Ca=1.25	Protein=14.00; Fat=4.40; Fiber=6.38; Ca=1.20; P=0.67	Pass
401938	Kent Nutrition Group Inc	Blue Seal Inspire Strider Pelleted Horse Feed	Protein=12.00; Fat=4.00; Ca=0.75; P=0.60	Fiber=11.00; Ca=1.25	Protein=13.47; Fat=3.61; Fiber=7.28; Ca=1.14; P=0.60	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
401940	Kent Nutrition Group Inc	Blue Seal Hay Stretcher Small Pelleted Hay Extender	Protein=11.50; Fat=2.00; Ca=0.80; P=0.45	Fiber=20.00; Ca=1.30	Protein=12.97; Fat=3.01; Fiber=17.84; Ca=1.01; P=0.52	Pass
401941	Kent Nutrition Group Inc	Blue Seal Home Fresh Pig & Grow Finish Pellet (6431)	Protein=16.00; Fat=3.00; Ca=0.40; P=0.50; NaCl=0.30	Fiber=3.70; Ca=0.90; NaCl=0.80	Protein=17.68; Fat=3.55; Fiber=2.87; Ca=0.73; P=0.46; NaCl=0.43	Within Tolerance
401942	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50	Fiber=5.00	Protein=8.58; Fat=6.79; Fiber=2.40	Pass
401943	Kent Nutrition Group Inc	Blue Seal Backyard Basics All-Stock 14 Texturized	Protein=14.00; Fat=3.00; Ca=0.90; P=0.60; NaCl=0.75	Fiber=10.00; Ca=1.40; NaCl=1.25	Protein=16.09; Fat=3.60; Fiber=8.58; Ca=0.81; P=0.55; NaCl=0.57	Fail
401944	Kent Nutrition Group Inc	Blue Seal Backyard Basics Sweet Crunch 16	Protein=16.00; Fat=2.50; Ca=0.75; P=0.60; NaCl=0.75	Fiber=8.00; Ca=1.25; NaCl=1.25	Protein=16.01; Fat=3.00; Fiber=7.83; Ca=0.87; P=0.64; NaCl=0.79	Pass
401945	Kent Nutrition Group Inc	Blue Seal Sentinel Senior Extruded Horse Feed	Protein=14.50; Fat=5.50; Ca=0.65; P=0.65	Fiber=16.00; Ca=1.15	Protein=16.57; Fat=6.65; Fiber=14.91; Ca=0.97; P=0.60	Within Tolerance
401946	Kent Nutrition Group Inc	Blue Seal Backyard Basics Layer Pellet	Protein=16.00; Fat=2.70; Ca=3.30; P=0.60; NaCl=0.20	Fiber=6.00; Ca=4.30; NaCl=0.70	Protein=17.13; Fat=3.29; Fiber=6.45; Ca=3.18; P=0.64; NaCl=0.48	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
401948	Kent Nutrition Group Inc	Blue Seal Home Fresh Grow & Show Crumble	Protein=15.00; Fat=3.00; Ca=0.70; P=0.70; NaCl=0.25	Fiber=5.00; Ca=1.20; NaCl=0.75	Protein=16.03; Fat=3.74; Fiber=4.32; Ca=0.90; P=0.63; NaCl=0.46	Within Tolerance
1019001	Bourdeau Brothers - Sheldon	Nelson Boys Protein Mix Blue Farm	Protein=28.50; Fat=7.50; Ca=2.20; P=0.38; Se=1.00	Fiber=11.00; Ca=2.70	Protein=31.48; Fat=9.96; Fiber=7.60; Ca=3.08; P=0.44; Se=1.58	Fail
1019002	Bourdeau Brothers - Sheldon	Canola Stock Animal Feed	Protein=34.00; Fat=2.00; Ca=0.60; P=0.98; Se=0.94	Fiber=12.00; Ca=1.10	Protein=37.03; Fat=3.41; Fiber=11.75; Ca=0.77; P=1.00; Se=0.72	Within Tolerance
1019003	Bourdeau Brothers - Sheldon	Tom Kane Corn Soyhulls Blend	Protein=8.00; Fat=2.50; Ca=0.10; P=0.22	Fiber=8.00; Ca=0.30	Protein=8.21; Fat=2.98; Fiber=8.54; Ca=0.13; P=0.23	Within Tolerance
1019004	Bourdeau Brothers - Sheldon	Tom Kane High Mix	Protein=31.50; Fat=5.00; Ca=2.10; P=0.53; Se=1.00	Fiber=9.00; Ca=2.60	Protein=29.94; Fat=7.28; Fiber=9.44; Ca=3.17; P=0.56; Se=1.86	Fail
1019005	Bourdeau Brothers - Sheldon	Corn Meal	Protein=7.50; Fat=2.50; Ca=0.10; P=0.23; Se=0.07	Fiber=3.00	Protein=7.59; Fat=3.32; Fiber=1.68; Ca=0.03; P=0.26; Se=0.03	Fail

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
1019007	Poulin Grain - Newport	Lamb N' Kids Starter Pellet Type C Medicated Feed	Protein=18.00; Fat=3.00; Ca=1.10; P=0.55; NaCl=0.45; Se=0.50; VITA=7200.00	Fiber=8.00; Ca=1.40; NaCl=0.55	Protein=18.69; Fat=3.44; Fiber=6.06; Ca=1.34; P=0.69; NaCl=0.56; Se=0.78; VITA=0.00	Within Tolerance
1019009	Poulin Grain - Newport	E-Tec One Super Premium Horse Pellet	Protein=14.00; Fat=8.00; Ca=0.95; P=0.75; Cu=60.00; Zn=180.00; Se=0.70	Fiber=18.00; Ca=1.25	Protein=13.80; Fat=7.98; Fiber=16.96; Ca=1.23; P=0.80; Cu=71.84; Zn=213.03; Se=1.03	Within Tolerance
1019011	Poulin Grain - Newport	E-Tec Balancer Pellet Super Premium Horse Feed	Protein=24.00; Fat=3.00; Ca=3.00; P=1.90; Cu=200.00; Zn=600.00	Fiber=11.00; Ca=3.50	Protein=26.59; Fat=2.93; Fiber=9.09; Ca=3.41; P=1.86; Cu=230.78; Zn=682.88	Within Tolerance
1019008	Purina Animal Nutrition	Strategy Professional Formula GX (35WS)	Protein=14.00; Fat=6.00; Ca=0.90; P=0.60; Zn=280.00; Se=0.60	Fiber=12.50; Ca=1.40	Protein=14.73; Fat=5.54; Fiber=11.47; Ca=1.06; P=0.80; Zn=295.23; Se=0.86	Within Tolerance
1019010	Purina Animal Nutrition	Equine Senior (35YC)	Protein=14.00; Fat=5.50; Ca=0.50; P=0.40; Cu=55.00; Mg=0.33; Zn=220.00	Fiber=18.00; Ca=1.00	Protein=14.18; Fat=7.12; Fiber=16.80; Ca=0.97; P=0.58; Cu=77.91; Mg=0.37; Zn=334.66	Pass

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
1019013	Cargill, Inc		Protein=23.70; Fat=4.18; Ca=1.43; P=0.53; Se=0.54	Fiber=5.1900; Ca=1.7500	Protein=23.78; Fat=3.83; Fiber=5.30; Ca=1.79; P=0.59; Se=0.76	Within Tolerance
1019014	Cargill, Inc		Protein=23.09; Fat=3.37; Ca=1.35; P=0.53; Se=0.84	Fiber=6.43; Ca=1.65	Protein=22.91; Fat=3.49; Fiber=6.40; Ca=1.51; P=0.55; Se=1.07	Within Tolerance
1019015	Cargill, Inc		Protein=24.06; Fat=8.31; Ca=2.21; P=0.39; Se=1.45	Fiber=8.71; Ca=2.70	Protein=27.40; Fat=10.26; Fiber=9.52; Ca=1.71; P=0.56; Se=1.45	Fail
1019016	Cargill, Inc		Protein=21.00; Fat=2.50; Ca=0.75; P=0.45; Se=0.30	Fiber=10.00; Ca=1.25	Protein=21.99; Fat=3.97; Fiber=7.26; Ca=1.00; P=0.87; Se=0.73	Pass
1019017	Cargill, Inc		Protein=19.56; Fat=6.66; Ca=1.38; P=0.44; Se=0.68	Fiber=3.95; Ca=1.68	Protein=20.60; Fat=8.89; Fiber=4.32; Ca=1.71; P=0.58; Se=0.71	Within Tolerance
08-120619-01	Kent Nutrition Group Inc	Blue Seal Backyard Basics Layer Pellet	Protein=16.00; Fat=2.70; Ca=3.30; NaCl=0.20	Fiber=6.00; Ca=4.30; NaCl=0.70	Protein=17.39; Fat=3.76; Fiber=4.98; Ca=3.80; NaCl =.69	Pass

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
08-120619-03	Kent Nutrition Group Inc	Blue Seal Home Fresh Multi-Flock Chick N Game Starter/Grower Pellet #50	Protein=22.00; Fat=3.50; Ca=0.80; NaCl=0.25	Fiber=4.00; Ca=1.30; NaCl=0.75	Protein=25.19; Fat=3.65; Fiber=2.99; Ca=1.17; NaCl=.43	Pass
08-120619-04	Kent Nutrition Group Inc	Blue Seal Hay Stretcher Small Pelleted Hay Extender	Protein=11.50; Fat=2.00; Ca=0.80	Fiber=20.00; Ca=1.30	Protein=15.12; Fat=3.11; Fiber=18.76; Ca=.68	Fail
08-120619-05	Kent Nutrition Group Inc	Blue Seal Hog Pellet	Protein=14.00; Fat=3.00; Ca=0.75	Fiber=8.00; Ca=1.05	Protein=15.13; Fat=3.46; Fiber=4.77; Ca=1.18	Within Tolerance
08-120619-06	Kent Nutrition Group Inc	Blue Seal Backyard Basics Sweet Crunch 16	Protein=16.00; Fat=2.50; Ca=0.75; NaCl=0.75	Fiber=8.00; Ca=1.25; NaCl=1.25	Protein=16.69; Fat=3.75; Fiber=8.10; Ca=.87; NaCl=1.12	Within Tolerance
29500	Poulin Grain - Newport	E-Tec One Super Premium Horse Pellet	Protein=14.00; Fat=8.00	Fiber=18.00	Protein=15.08; Fat=7.94; Fiber=16.07	Within Tolerance
29501	Poulin Grain - Newport	Sheep Complete Pellet	Protein=16.00; Fat=3.00	Fiber=10.00	Protein=16.28; Fat=4.73; Fiber=7.77	Pass
29502	Cargill Inc Db Cargill Animal Nutrition	Country Feeds Layer 16% PL (AL) 95180 AL 1506	Protein=16.00; Fat=2.50	Fiber=8.00	Protein=16.53; Fat=4.61; Fiber=4.83	Pass
29503	Cargill Inc Db Cargill Animal Nutrition	Country Feeds Meatbird 22% Crumble (AL) 95188 AL 1506	Protein=22.00; Fat=2.50	Fiber=6.00	Protein=22.52; Fat=3.24; Fiber=3.41	Pass
29504	Cargill Inc Db Cargill Animal Nutrition	Cracked Corn (AL) 5344 AL	Protein=6.50; Fat=2.50	Fiber=3.00	Protein=7.31; Fat=3.08; Fiber=1.46	Pass
29505	Poulin Grain - Newport	Decade Complete Diet 13% (Premium Horse Pellet)	Protein=13.00; Fat=3.00	Fiber=17.50	Protein=13.46; Fat=3.07; Fiber=15.42	Pass

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
29507	Poulin Grain - Newport	Hi-Line 16% Dairy/Beef Pellet	Protein=16.00; Fat=3.00	Fiber=10.00	Protein=17.36; Fat=5.13; Fiber=9.45	Pass
29508	Poulin Grain - Newport	Rabbit 18% Growth Pellets Contains Yucca And MOS	Protein=18.00; Fat=3.00	Fiber=15.00	Protein=21.63; Fat=2.76; Fiber=17.5	Fail
29509	Poulin Grain - Newport	Layer Pellets Contains MOS	Protein=16.50; Fat=3.00	Fiber=4.00	Protein=16.72; Fat=3.21; Fiber=2.98	Pass
29510	Tzumi	Cabot Cheeseburger Recipe Dog Treats	Protein=24.00; Fat=15.00	Fiber=2.00; H2O=24.00	Protein=21.78; Fat=13.87; Fiber=5.98; H2O=20.37	Fail
29511	IcelandicPLUS, LLC	Cod& Shrimp Combo Bites Dog Treats	Protein=64.10; Fat=3.60	Fiber=0.80; H2O=5.00; Ash=20.00	Protein=53.88; Fat=17.43; Fiber=1.59; H2O=6.15; Ash=17.46	Fail
29512	Nature's Variety Inc	Instinct Raw Boost Mixers All-Natural Beef Recipe for Dogs	Protein=38.00; Fat=24.00	Fiber=15.00; H2O=6.00	Protein=40.87; Fat=31.16; Fiber=9.36; H2O=8.00	Fail
29513	Champion Petfoods USA, Inc.	Acana Singles Dog Treats Turkey & Greens Formula	Protein=31.00; Fat=17.00; Ca=1.20; P=1.30	Fiber=6.00; H2O=12.00	Protein=33.52; Fat=31.16; Fiber=4.22; Ca=2.43; P=1.39; H2O=7.21	Within Tolerance
29514	Honest (The) Kitchen	Whole Food Clusters Grain Free Chicken Recipe for Dogs	Protein=26.00; Fat=14.50	Fiber=5.00; H2O=12.00	Protein=28.35; Fat=15.45; Fiber=2.54; H2O=7.51	Pass
29515	Tuffy's Pet Products	NutriSource Grain Free Salmon Bites Dog Treats	Protein=12.00; Fat=8.00	Fiber=4.00; H2O=30.00	Protein=15.43; Fat=10.18; Fiber=3.00; H2O=26.38	Pass



Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
29517	Nature's Variety Inc	Instinct Ultimate Protein Cage-Free Duck Recipe in Savory Gravy for Cats	Protein=10.00; Fat=3.50	Fiber=1.00; H2O=82.00	Protein=10.43; Fat=3.39; Fiber=.29; H2O=81.57	Within Tolerance
29518	Primal Pet Foods	Freeze-Dried Formula for Dogs Chicken	Protein=37.00; Fat=37.00	Fiber=1.00; H2O=2.00	Protein=56.57; Fat=33.58; Fiber=2.41; H2O=3.60	Fail
29519	Nootie LLC	Koha Pork Fillets Air Dried Single Ingredient Dog Treats	Protein=60.00; Fat=12.50	Fiber=1.00; H2O=7.60	Protein=64.99; Fat=13.46; Fiber=.33; H2O=12.46	Fail
29520	Fromm Family Foods LLC	Four-Star Nutritionals Game Bird Recipe Cat Food	Protein=35.00; Fat=17.00	Fiber=6.00; H2O=10.00	Protein=37.74; Fat=18.97; Fiber=3.89; H2O=6.77	Pass
29521	Pets Global Inc	Fussie Cat Market Fresh Salmon & Chicken Recipe Cat Food	Protein=36.00; Fat=16.00; Ca=1.00; P=0.80	Fiber=5.00; H2O=10.00	Protein=36.70; Fat=15.11; Fiber=2.58; Ca=1.42; P=1.22; H2O=7.74	Within Tolerance
29522	Champion Petfoods USA, Inc.	Orijen Biologically Appropriate Cat Food Cat & Kitten	Protein=40.00; Fat=20.00; Ca=1.40; P=1.00; Mg=0.10	Fiber=3.00; H2O=10.00	Protein=45.79; Fat=18.21; Fiber=2.01; Ca=1.28; P=1.15; Mg=.11; H2O=8.16	Within Tolerance
29523	Evangers Dog & Cat Food Co Inc	Cooked Chicken Dog Food	Protein=10.00; Fat=5.00	Fiber=1.50; H2O=78.00	Protein=10.83; Fat=10.87; Fiber=3.04; H2O=66.91	Fail
29524	Party Animal	Cocolicious I'm Wholesome Chicken Recipe Dog Food	Protein=10.00; Fat=8.00; Ca=0.25; P=0.20	Fiber=1.50; H2O=78.00	Protein=12.16; Fat=8.44; Fiber=1.51; Ca=.32; P=.28; H2O=73.76	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
29526	Open Farm Inc	Homestead Turkey Rustic Stew for Dogs	Protein=7.00; Fat=5.50; Fiber=2.00	H2O=82.00	Protein=8.77; Fat=6.68; Fiber=.82; H2O=80.21	Pass
29527	Party Animal	Party Animal Wascal Rabbit Recipe Dog Food	Protein=10.00; Fat=6.00; Ca=0.25; P=0.20	Fiber=2.00; H2O=78.00	Protein=12.65; Fat=8.01; Fiber=2.07; Ca=.21; P=.23; H2O=72.49	Fail
29528	Nootie Llc	Koha Super Premium Dog Food Kangaroo Stew	Protein=9.50; Fat=3.00	Fiber=2.00; H2O=82.00; Ash=2.50	Protein=9.59; Fat=3.23; Fiber=.94; H2O=80.21 Ash=1.83	Pass
29529	Nulo Inc		Protein=9.50; Fat=5.00	Fiber=1.00; H2O=78.00	Protein=9.71; Fat=6.66; Fiber=.83; H2O=76.23	Pass
29530	Rawz Natural Pet Food	Steam Cooked 96% Chicken & Chicken Liver Recipe Dog Food	Protein=11.00; Fat=9.00	Fiber=1.50; H2O=78.00	Protein=11.38; Fat=9.59; Fiber=1.15; H2O=75.88	Pass
29531	FARMINA PET FOODS	N&D Quinoa Skin & Coat Herring Quinoa Coconut and Turmeric Recipe Adult Dogs All Breeds	Protein=11.50; Fat=5.50	Fiber=0.90; H2O=78.00; Ash=2.90	Protein=10.72; Fat=8.04; Fiber=1.01; H2O=74.73; Ash=2.01	Fail
29532	WellPet Llc	Wellness Natural Food for Dogs Venison & Salmon Stew with Carrots & Potatoes	Protein=8.00; Fat=3.50	Fiber=1.00; H2O=82.00	Protein=8.70; Fat=5.33; Fiber=.51; H2O=80.12	Pass

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test Results	Sample Status
29534	Tuffy's Pet Products	Pure Vita Chicken Entree Cat Food	Protein=11.00; Fat=9.00	Fiber=1.00; H2O=78.00; Ash=3.00	Protein=10.16; Fat=12.70; Fiber=1.46; H2O=74.07; Ash=1.81	Fail
29535	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=16.00; Fat=3.00	Fiber=7.00	Protein=17.12; Fat=2.98; Fiber=5.56	Within Tolerance
29536	Huron Commodities	Summit Dehydrated Alfalfa Pellets	Protein=17.00; Fat=1.00	Fiber=32.00	Protein=18.79; Fat=2.01; Fiber=26.45	Pass
29537	Poulin Grain - Newport	Equi-Pro Pro-Max 12 Pellet Features Omega 3	Protein=12.00; Fat=12.00	Fiber=12.00	Protein=13.56; Fat=10.85; Fiber=10.50	Within Tolerance
29538	Poulin Grain - Newport	Dairy Goat Pellet	Protein=18.00; Fat=3.00	Fiber=9.00	Protein=17.70; Fat=4.05; Fiber= 7.96	Within Tolerance
29539	Poulin Grain - Newport	Layer Pellets Contains MOS	Protein=16.50; Fat=3.00	Fiber=4.00	Protein=17.22; Fat=3.05; Fiber=3.52	Pass
29540	Poulin Grain - Newport	Layer Crumbles	Protein=16.00; Fat=3.00	Fiber=4.00	Protein=17.39; Fat=2.97; Fiber=3.48	Within Tolerance
29541	Poulin Grain - Newport	Sheep Complete Pellet	Protein=16.00; Fat=3.00	Fiber=10.00	Protein=17.72; Fat=3.72; Fiber=7.19	Pass
29542	Poulin Grain - Newport	Quik Grow Broiler Crumbles Features MOS And Omega 3	Protein=20.00; Fat=3.00	Fiber=5.00	Protein=20.83; Fat=3.28; Fiber=3.67	Pass
29543	Poulin Grain - Newport	Northeast Alpaca & Llama Milk & Cria Pellet	Protein=15.00; Fat=3.00	Fiber=13.00	Protein=15.94; Fat=2.79; Fiber=11.94	Within Tolerance
29544	Poulin Grain - Newport	E-Tec Senior Low Carb Super Premium Horse Pellet	Protein=14.00; Fat=10.00	Fiber=20.00	Protein=15.18; Fat=9.76; Fiber= 14.14	Within Tolerance

## 2020 Preliminary Feed Sample Results

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402001	Kent Nutrition Group Inc	Blue Seal Milk-Maker 16 (Pellets)	Protein=16.00; Fat=2.50; Ca=0.90; P=0.65	Fiber=10.00; Ca=1.40	Protein=18.10; Fat=2.97; Fiber=8.47; Ca=1.28; P=1.06	Pass
402002	Kent Nutrition Group Inc	Blue Seal Inspired Trotter Complete Pelleted Horse Feed	Protein=14.00; Fat=4.00; Ca=0.75, P=0.55	Fiber=20.00; Ca=1.25	Protein=15.60; Fat=4.00; Fiber=15.80; Ca=0.93: P=0.75	Within Tolerance
402003	Kent Nutrition Group Inc	Blue Seal Sentinel Senior Extruded Horse Feed	Protein=14.50; Fat=5.50; Ca=0.65; P=0.65	Fiber=16.00; Ca=1.15	Protein=15.80; Fat=7.17; Fiber=14.50; Ca=1.09; P=0.74	Pass
402004	Kent Nutrition Group Inc	Blue Seal Home Fresh Pig & Grow Finish Pellet (6431)	Protein=16.00; Fat=3.00; Ca=0.40; P=0.50; NaCl=0.30	Fiber=2.82; Ca=0.90; NaCl=0.80	Protein=16.20; Fat=3.26; Fiber=2.82; Ca=0.66; P=0.47; NaCl=0.59	Within Tolerance
402005	Kent Nutrition Group Inc	Blue Seal Inspire Charger Textured Horse Feed	Protein=14.00; Fat=6.00; Ca=0.75; P=0.60;	Fiber=11.00; Ca=1.25	Protein=14.00; Fat=7.18; Fiber=5.10; Ca=0.88; P=0.66	Pass
402006	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50;	Fiber=5.00	Protein=6.27; Fat=4.12; Fiber=1.52	Within Tolerance
402007	Kent Nutrition Group Inc	Blue Seal Backyard Basics All-Stock 14 Texturized	Protein=14.00; Fat=3.00; Ca=0.90; P=0.60; NaCl=0.75	Fiber=10.00; Ca=1.40; NaCl=1.25	Protein=14.20; Fat=3.28; Fiber=7.17; Ca=0.93; P=0.68; NaCl=0.69	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402008	Kent Nutrition Group Inc	Blue Seal Sweet Crimped Oats	Protein=10.00; Fat=3.00	Fiber=12.00	Protein=10.30 Fat=3.44; Fiber=8.39	Pass
402009	Kent Nutrition Group Inc	Blue Seal Hay Stretcher Large Pelleted Hay Extender	Protein=11.50 Fat=2.00; Ca=0.80; P=0.45	Fiber=20.00; Ca=1.30	Protein=13.20; Fat=2.25; Fiber=17.80; Ca=0.99; P=0.55	Pass
402010	Kent Nutrition Group Inc	Blue Seal Backyard Basics Sweet Crunch 16	Protein=16.00; Fat=2.50; Ca=0.75; P=0.60; NaCl=0.75	Fiber=20.00; Ca=1.25; NaCl=1.25	Protein=15.80; Fat=3.26; Fiber=5.06; Ca=0.78; NaCl=0.82	Within Tolerance
402011	Kent Nutrition Group Inc	Blue Seal Home Fresh Multi-Flock Chick N Game Starter/Grower 22 Pellet 6470&6469	Protein=22.00; Fat=3.50; Ca=0.80; P=0.80; NaCl=0.25	Fiber=4.00; Ca=1.30; NaCl=0.75	Protein=22.50; Fat=4.62; Fiber=2.90; Ca=1.00; P=0.77; NaCl=0.53	Within Tolerance
402012	Kent Nutrition Group Inc	Blue Seal Home Fresh Multi-Flock Chick N Game Starter/Grower 22 Crumble 6472&6471	Protein=22.00; Fat=3.50; Ca=0.80; P=0.80; NaCl=0.25	Fiber=4.00; Ca=1.30; NaCl=0.75	Protein=23.40; Fat=3.21; Fiber=3.58; Ca=0.80; P=0.76; NaCl=0.64	Within Tolerance
402013	Kent Nutrition Group Inc	Blue Seal Home Fresh Extra Egg Layer Crumble 6459&6458	Protein=16.00; Fat=3.00; Ca=3.30; P=0.60; NaCl=0.20	Fiber=4.00 Ca=4.30; NaCl=0.70	Protein=19.60; Fat=3.06; Fiber=3.25; Ca=2.70; P=0.75; NaCl=0.45	Fail
402014	Kent Nutrition Group Inc	Blue Seal Home Fresh Extra Egg Layer Pellet 6457&6456	Protein=16.00; Fat=3.00; Ca=3.30; P=0.60; NaCl=0.20	Fiber=4.00; Ca=4.30; NaCl=0.70	Protein=18.20; Fat=2.92; Fiber=3.28; Ca=3.65; P=0.70; NaCl=0.71	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402015	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=16.00 Fat=3.00; Ca=0.75; P=0.60; NaCl=0.25	Fiber=7.00; Ca=1.25; NaCl=0.50	Protein=17.50; Fat=3.22; Fiber=5.45; Ca=1.27; P=0.86; NaCl=0.31	Within Tolerance
402016	Poulin Grain - Newport	Quik Grow Broiler Crumbles Features MOS And Omega 3	Protein=20.00; Fat=3.00; Ca=0.95; P=0.60; NaCl=0.30	Fiber=5.00; Ca=1.20; NaCl=0.50	Protein=19.40; Fat=3.91; Fiber=3.28; Ca=1.00; P=0.66; NaCl=0.22	Within Tolerance
402017	Poulin Grain - Newport	Layer Pellets Contains MOS	Protein=16.50; Fat=3.00; Ca=3.70; P=0.60; NaCl=0.30	Fiber=4.00; Ca=4.50; NaCl=0.50	Protein=18.60; Fat=2.81; Fiber=2.18; Ca=2.80 P=0.58; NaCl=0.42	Fail
402018	Kent Nutrition Group Inc	Blue Seal Sentinel Senior Extruded Horse Feed	Protein=14.50; Fat=5.50; Ca=0.65; P=0.65	Fiber=16.00; Ca=1.15	Protein=16.70; Fat=7.34; Fiber=12.70; Ca=0.88; P=0.72	Pass
402019	Kent Nutrition Group Inc	Blue Seal Hay Stretcher Large Pelleted Hay Extender	Protein=11.50 Fat=2.00; Ca=0.80; P=0.45	Fiber=20.00; Ca=1.30	Protein=14.10, Fat=2.33; Fiber=18.20; Ca=1.01; P=0.52	Pass
402020	Kent Nutrition Group Inc	Blue Seal Inspired Trotter Complete Pelleted Horse Feed	Protein=14.00; Fat=4.00; Ca=0.75; P=0.55	Fiber=20.00; Ca=1.25;	Protein=16.00; Fat=4.17; Fiber=15.50; Ca=0.81; P=0.62	Pass
402021	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50;	Fiber=5.00	Protein=7.40; Fat=3.30; Fiber=3.17	Pass

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402022	Kent Nutrition Group Inc	Blue Seal Home Fresh Pig & Grow Finish Pellet (6431)	Protein=16.00; Fat=3.00; Ca=0.40; P=0.90; NaCl=0.30	Fiber=3.70; Ca=0.90; NaCl=0.80	Protein=15.90; Fat=3.46; Fiber=2.94; Ca=0.69; P=0.50; NaCl=0.46	Fail
402022	Kent Nutrition Group Inc	Blue Seal Home Fresh Pig & Grow Finish Pellet (6431)	Protein=16.00; Fat=2.70; Ca=3.30; P=0.60; NaCl=0.20	Fiber=6.00; Ca=3.03; NaCl=0.70	Protein=17.30; Fat=3.73; Fiber=5.47; Ca=3.03; P=0.79; NaCl=0.67	Within Tolerance
402024	Kent Nutrition Group Inc	Blue Seal Llama-Alpaca Pellets	Protein=14.00; Fat=3.50; Ca=1.25; P=0.80	Fiber=14.00; Ca=1.75:	Protein=15.70; Fat=3.59; Fiber=9.89; Ca=1.23; P=0.82	Within Tolerance
402025	Kent Nutrition Group Inc	Blue Seal Backyard Basics Sweet Crunch 16	Protein=16.00; Fat=2.50; Ca=0.75; P=0.60; NaCl=0.75	Fiber=8.00; Ca=1.25; NaCl=1.25	Protein=19.50; Fat=2.78; Fiber=5.67; Ca=0.82; P=0.80; NaCl=1.12	Pass
402026	Poulin Grain - Newport	Hi-Line 16% Dairy/Beef Pellet	Protein=16.00; Fat=3.00; Ca=0.90; P=0.65; NaCl=0.50	Fiber=10.00; Ca=1.20; NaCl=1.00	Protein=18.40; Fat=4.14; Fiber=7.22; Ca=1.20; P=0.90; NaCl=0.73	Pass
402027	Poulin Grain - Newport	Opti-Heif RP Pelleted Heifer Feed Type C Medicated Feed	Protein=18.00; Fat=3.50; Ca=0.95; P=0.60;	Fiber=7:00; Ca=1.20	Protein=18.70; Fat=3.50; Fiber=7.19; Ca=1.30; P=0.80	Within Tolerance
402028	Poulin Grain - Newport	Decade Endurance Sport 11:8 (Premium Horse Pellet)	Protein=12.00; Fat=8.00; Ca=1.00; P=0.80	Fiber=10.00; Ca=1.25	Protein=13.90; Fat=8.47; Fiber=6.76; Ca=1.29; P=0.79	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402029	Poulin Grain - Newport	Equi-Pro Pro-Max 12 Pellet Features Omega 3	Protein=12.00; Fat=12.00; Ca=1.00; P=0.80	Fiber=12.00; Ca=1.25	Protein=14.90; Fat=12.00; Fiber=10.00; Ca=1.00; P=0.77	Within Tolerance
402030	Poulin Grain - Newport	Equi-Pro Premium Senior ET (Ensure Technology) Super Premium Horse Feed	Protein=14.00; Fat=6.00; Ca=1.10; P=0.80;	Fiber=18.00; Ca=1.35	Protein=16.40; Fat=5.83; Fiber=13.60; Ca=1.04; P=0.74	Within Tolerance
402031	Poulin Grain - Newport	PREMIUM LAYER PELLET	Protein=16.50; Fat=3.00; Ca=3.70; P=0.60; NaCl=0.30	Fiber=4.00; Ca=3.70; NaCl=0.50	Protein=17.40; Fat=2.98; Fiber=4.36; Ca=3.92; P=0.65; NaCl=0.47	Within Tolerance
402032	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=16.00; Fat=3.00; Ca=0.75; P=0.60; NaCl=0.25	Fiber=7.00; Ca=1.25; NaCl=0.50	Protein=18.20; Fat=3.45; Fiber=4.99; Ca=1.29; P=0.77; NaCl=0.39	Within Tolerance
402033	Poulin Grain - Newport	PREMIUM LAYER CRUMBLES	Protein=16.50; Fat=3.00; Ca=3.70; P=0.60; NaCl=0.30	Fiber=4.00; Ca=4.50; NaCl=0.50	Protein=18.20; Fat=3.03; Fiber=2.95; Ca=3.65; P=0.53; NaCl=0.46	Within Tolerance
402034	Poulin Grain - Newport	Quik Grow Broiler Crumbles Features MOS And Omega 3	Protein=20.00; Fat=3.00; Ca=0.95; P=0.60; NaCl=0.30	Fiber=5.00; Ca=1260; NaCl=0.50	Protein=20.80; Fat=3.29; Fiber=3.53; Ca=1.09; P=0.66; NaCl=0.35	Pass
402035	Green Mountain Feeds	Organic Broiler Grower Crumbles	Protein=18.00; Fat=4.50; Ca=0.85; P=0.60; NaCl=0.40	Fiber=5.00; Ca=1.15; NaCl=0.50	Protein=18.90; Fat=4.81; Fiber=3.76; Ca=1.08; P=0.68; NaCl=0.56	Within Tolerance



Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402036	Green Mountain Feeds	Organic Chick Starter Mash	Protein=21.00; Fat=5.00; Ca=0.85; P=0.55; NaCl=0.40	Fiber=4.00; Ca=1.15; NaCl=0.50	Protein=21.40; Fat=5.57; Fiber=3.66; Ca=1.21; P=0.54; NaCl=0.59	Within Tolerance
402037	Green Mountain Feeds	Organic Pig Grower Pellets	Protein=16.00; Fat=2.75; Ca=0.80; P=0.60; NaCl=0.20	Fiber=5.50; Ca=1.05; NaCl=0.40	Protein=16.00; Fat=3.00; Fiber=3.62; Ca=1.03; P=0.64; NaCl=0.26	Pass
402038	Green Mountain Feeds	Organic Calf Starter	Protein=20.00; Fat=4.75; Ca=0.75; P=0.50;	Fiber=6.00; Ca=.15;	Protein=21.50; Fat=4.48; Fiber=4.84; Ca=0.85; P=0.48;	Within Tolerance
402039	Green Mountain Feeds	Organic High Energy 16% Dairy Pellets	Protein=16.00; Fat=3.75; Ca=0.95; P=0.40;	Fiber=5.50; Ca=1.35;	Protein=17.60; Fat=5.56; Fiber=4.41; Ca=0.75; P=0.49	Fail
220500	Poulin Grain - Newport	Egg Production Plus Crumble	Protein=18.00; Fat=4.00; Ca=3.40; P=0.60; NaCl=0.25	Fiber=6.00; Ca=3.40; NaCl=0.50	Protein=18.30; Fat=3.70; Fiber=3.56; Ca=4.27; P=0.56; NaCl=0.44	Within Tolerance
220501	Poulin Grain - Newport	Meat Goat Pellet Type C Medicated Feed	Protein=18.00; Fat=3.50; Ca=1.00; P=0.50; NaCl=0.75	Fiber=18.00; Ca=1.50; NaCl=1.25	Protein=18.60; Fat=3.33; Fiber=13.90; Ca=0.89 P=0.44; NaCl=0.89	Within Tolerance
220502	Poulin Grain - Newport	Hi-Line 16% Dairy/Beef Pellet	Protein=16.00; Fat=3.00; Ca=0.90; P=0.65; NaCl=0.50	Fiber=10.00; Ca=1.20; NaCl=1;00	Protein=17.00; Fat=4.52; Fiber=7.83; Ca=1.63; P=0.77; NaCl=0.81	Fail

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
220503	Poulin Grain - Newport	Quik Grow Broiler Crumbles Features MOS And Omega 3	Protein:20.00; Fat=3.00; Ca=0.95; P=1.20; NaCl=0.30	Fiber=5.00; Ca=1.20; NaCl=0.50	Protein=21.70; Fat=3.64; Fiber=3.44; Ca=1.27; P=0.53; NaCl=0.37	Fail
220504	Poulin Grain - Newport	PREMIUM LAYER PELLET	Protein=16.50; Fat=3.00; Ca=3.70; P=0.60; NaCl=0.30	Fiber=4.00; Ca=4.50; NaCl=0.50	Protein=19.20; Fat=2.77; Fiber=3.34; Ca=3.45; P=0.56; NaCl=0.39	Within Tolerance
220505	Poulin Grain - Newport	Dairy Goat Pellet	Protein=18.00; Fat=3.00; Ca=1.00; P=0.55; NaCl=0.85	Fiber=9.00; Ca=1.50; NaCl=1.10	Protein=19.20; Fat=3.86; Fiber=6.25; Ca=1.50; P=0.63; NaCl=1.18	Within Tolerance
220506	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=16.00; Fat=3.00; Ca=0.75; P=0.60; NaCl=0.25	Fiber=7.00; Ca=1.25; NaCl=0.30	Protein=20.10; Fat=2.87; Fiber=4.48; Ca=1.25; P=0.73; NaCl=0.30	Within Tolerance
220507	Poulin Grain - Newport	Coarse Cracked Corn	Protein=7.00; Fat=3.00	Fiber=5.00	Protein=7.58; Fat=3.34; Fiber=2.27	Pass
220508	Poulin Grain - Newport	PREMIUM LAYER PELLET	Protein=16.50; Fat=3.00; Ca=3.70; P=0.60; NaCl=0.30	Fiber=4.00; Ca=4.50; NaCl=0.50	Protein=19.60; Fat=2.87; Fiber=2.68; Ca=3.08; P=0.59; NaCl=0.52	Fail
220509	Poulin Grain - Newport	Scratch Feed	Protein=8.00 Fat=2.50	Fiber=5.00	Protein=7.98, Fat=2.71; Fiber=4.35	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
220510	Poulin Grain - Newport	Turkey/Gamebird Grower/Finisher Pellet Feature MOS And Omega 3	Protein=20.00; Fat=3.00; Ca=1.10; P=0.75; NaCl=0.30	Fiber=5.00; Ca=1.60; NaCl=0.50	Protein=20.20; Fat=3.07; Fiber=4.50; Ca=1.12; P=0.76 NaCl=0.36	Pass
220511	Poulin Grain - Newport	Gamebird Starter/Grower Crumbles	Protein=22.00; Fat=4.00; Ca=0.85; P=0.75; NaCl=0.30	Fiber=4.50; Ca=1.15; NaCl=0.50	Protein=22.87; Fat=3.97; Fiber=3.44; Ca=1.14; P=0.68; NaCl=0.25	Within Tolerance
220512	Poulin Grain - Newport	Forage Extender Pellet Super Bites	Protein=12.00; Fat=2.00; Ca=0.70; P=0.30; Fiber=24.00	Fiber=28.00; Ca=0.90	Protein=12.40; Fat=2.43; Fiber=25.70; Ca=0.74; P=0.43	Pass
220513	Greenway Animal Nutrition		Protein=17.00; Fat=1.00	Fiber=28.00	Protein=14.35; Fat=1.27; Fiber=35.20	Fail
1-1020-007	Cargill Inc DbA Cargill Animal Nutrition		Protein=17.17; Fat=6.14; Ca=2.02; P=0.35 NaCl=0.60; Se=0.93	Fiber=15.26; Ca=2.46; NaCl=0.60		Testing in Progress
1-1020-006	Cargill Inc DbA Cargill Animal Nutrition	Dairyway Grower 17 (M80) Pellet (SW) Bulk Medicated	Protein=17.00; Fat=3.00; Ca=0.75; P=0.50; NaCl=0.30	Fiber=15.00; Ca=1.25; NaCl=0.60		Testing in Progress
1-1020-005	Cargill Inc DbA Cargill Animal Nutrition	Corn Distillers Dried Grains with Solubles (SW)	Protein=26.00; Fat=10.50	Fiber=7.00		Testing in Progress
1-1020-004	Cargill Inc DbA Cargill Animal Nutrition		Protein=24.89; Fat=3.89; Ca=1.36; P=0.67; Se=0.59	Fiber=7.63; Ca=1.66		Testing in Progress

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
1-1020-003	Cargill Inc Db Cargill Animal Nutrition	Canola Meal (SW)	Protein=36.00; Fat=2.25;	Fiber=11.00		Testing in Progress
1-1020-002	Cargill Inc Db Cargill Animal Nutrition		Protein=21.80; Fat=2.25; Ca=1.98; P=0.36; Se=1.23	Fiber=9.19; Ca=2.41		Testing in Progress
1-1020-001	Cargill Inc Db Cargill Animal Nutrition		Protein=29.13; Fat=5.41; Ca=2.15; P=0.75; Se=0.69	Fiber=8.08; Ca=2.63		Testing in Progress
402040	Morrison's Custom Feeds Inc	Organic Layer Pellets	Protein=17.00; Fat=3.00; Ca=3.60; P=0.35; NaCl=0.20	Fiber=6.00; Ca=4.60; NaCl=0.40	Protein=18.50; Fat=4.40; Fiber=4.03; Ca=3.46; P=0.57; NaCl=0.51	Fail
402041	Morrison's Custom Feeds Inc	Organic 16% Dairy	Protein=16.00; Fat=3.00; Ca=0.60; P=0.30; NaCl=0.80	Fiber=9.00; Ca=1.50; NaCl=1.50	Protein=17.10; Fat=4.14; Fiber=3.41; Ca=0.98; P=0.42; NaCl=1.74	Fail
402042	Morrison's Custom Feeds Inc	Caledonia 16% Dairy	Protein=16.00; Fat=3.00; Ca=0.80; P=0.35; NaCl=0.75	Fiber=7.00; Ca=1.10; NaCl=1.25	Protein=18.15; Fat=3.70; Fiber=5.64; Ca=0.73; P=0.70; NaCl=0.84	Within Tolerance
402043	Kent Nutrition Group Inc	Blue Seal Home Fresh Extra Egg Layer Crumble	Protein=16.00; Fat=3.00; Ca=3.30; P=0.60; NaCl=0.20	Fiber=4.00; Ca=4.30; NaCl=0.70	Protein=16.30; Fat=4.32; Fiber=3.14; Ca=2.40; P=0.61; NaCl=0.32	Fail
402044	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50;	Fiber=5.00	Protein=6.64; Fat=2.49; Fiber=1.82	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402045	Morrison's Custom Feeds Inc	Swine Grower	Protein=16.00; Fat=2.50; Ca=0.60; P=0.30; NaCl=0.25	Fiber=6.00; Ca=1.40; NaCl=0.75	Protein=15.80; Fat=3.08; Fiber=3.95; Ca=0.79; P=0.30; NaCl=0.41	Within Tolerance
402046	Morrison's Custom Feeds Inc	Organic Alfalfa Pellets	Protein=15.00; Fat=1.70;	Fiber=24.60	Protein=17.40; Fat=2.02; Fiber=24.60	Pass
402047	Morrison's Custom Feeds Inc	Poultry Grower	Protein=18.00; Fat=2.50; Ca=0.50; P=0.35; NaCl=0.10	Fiber=6.00; Ca=1.30; NaCl=0.30	Protein=22.20; Fat=3.56; Fiber=2.64; Ca=0.73; P=0.35; NaCl=0.26	Pass
402048	Ontario Dehy Inc	Timothy Pellets	Protein=7.00	Fiber=35.00	Protein=16.40; Fiber=28.20	Pass
402049	Morrison's Custom Feeds Inc	Organic Rabbit Pellet	Protein=15.50; Fat=2.00; Ca=1.00; P=0.40; NaCl=0.35	Fiber=22.00; Ca=2.00; NaCl=0.75	Protein=19.60; Fat=3.39; Fiber=17.00; Ca=1.31; P=0.54; NaCl=0.45	Pass
402050	Kent Nutrition Group Inc	Blue Seal Rabbit 15 (Pellets)	Protein=15.00; Fat=2.00; Ca=0.70; P=0.65; NaCl=0.25; Fiber=15.00	Fiber=20.00; Ca=1.20; NaCl=0.75	Protein=16.90; Fat=2.80; Fiber= 15.00; Ca=0.86; P=0.68; NaCl=0.28	Pass
402051	Kent Nutrition Group Inc	Blue Seal Bunny 16 Rabbit Pellets	Protein=16.00; Fat=2.50; Ca=0.70; P=0.60; NaCl=0.25; Fiber=14.00	Fiber=19.00; Ca=1.20; NaCl=0.75	Protein=17.50; Fat=3.38; Fiber=16.00; Ca=1.02; P=0.60; NaCl=0.33	Pass
402052	Triple Crown Nutrition Inc	Naturals Steam Crimped Oats	Protein=10.00; Fat=3.00	Fiber=12.00	Protein=9.84; Fat=3.47; Fiber=6.70	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402053	Triple Crown Nutrition Inc	Lite Horse Feed	Protein=12.00; Fat=3.00; Ca=2.00; P=1.00	Fiber=20.00; Ca=2.50	Protein=15.10; Fat=3.37; Fiber=18.90; Ca=1.53; P=0.95	Fail
402054	Triple Crown Nutrition Inc	30% Ration Balancer Horse Feed	Protein=30.00; Fat=3.00; Ca=4.00; P=1.50;	Fiber=4.00; Ca=5.00	Protein=34.90; Fat=4.63; Fiber=3.94; Ca=5.00; P=1.36	Within Tolerance
402055	Morrison's Custom Feeds Inc	Organic Sheep Pellets	Protein=16.00; Fat=2.50: Ca=0.40: P=0.40; NaCl=0.50	Fiber=7.00; Ca=1.40; NaCl=1.00	Protein=16.40; Fat=3.19; Fiber=3.83; Ca=0.57; P=0.73; NaCl=0.73	Pass
402056	Morrison's Custom Feeds Inc	Organic Poultry Grower	Protein=18.00; Fat=3.50; Ca=0.50; P=0.35; NaCl=0.10	Fiber=6.00; Ca=1.50; NaCl=0.30	Protein=16.50; Fat=5.50; Fiber=3.80; Ca=0.35; P=0.52; NaCl=0.42	Sample Received
402057	Morrison's Custom Feeds Inc	Organic Poultry Starter/Turkey Grower	Protein=21.00; Fat=4.00; Ca=0.60; P=0.35; NaCl=0.10	Fiber=6.00; Ca=1.60; NaCl=0.30	Protein=22.40; Fat=5.10; Fiber=3.90; Ca=0.99; P=0.59; NaCl=0.43	Fail
402058	Morrison's Custom Feeds Inc	Organic Swine Grower	Protein=15.00; Fat=2.50; Ca=0.50; P=0.30; NaCl=0.25	Fiber=6.00; Ca=1,50; NaCl=0.75	Protein=15,70; Fat=3.17; Fiber=3.46; Ca=0.63; P=0.49; NaCl=0.46	Pass
402059	Triple Crown Nutrition Inc	Naturals Pelleted Horse Feed	Protein=14.00; Fat=6.00; Ca=0.90; P=0.50	Fiber=18.00; Ca=1.40;	Protein=14.70; Fat=5.80; Fiber=14.70; Ca=0.95; P=0.50	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
402060	Cargill Inc Dba Cargill Animal Nutrition	SafeChoice Special Care (AL) 94510 AL 1506	Protein=14.00; Fat=7.00; Ca=0.90; P=0.70	Fiber=17.00; Ca=1.20	Protein=15.30; Fat=6.84; Fiber=13.70; Ca=1.00; P=0.85	Sample Received
12- 102620- 00	Phoenix Feeds & Nutrition Inc	Dry Cow Pellet	Protein=23.30; Fat=2.20;	Fiber=7.00	Protein=34.10; Fat=4.06; Fiber=5.04	Pass
12- 102620- 01	Feed Commodities International Inc	Corn Meal	Protein=6.50; Fat=2.50;	Fiber=2.00	Protein=7.32; Fat=2.31; Fiber=2.31	Within Tolerance
220514	Green Mountain Feeds	Organic Scratch Feed	Protein=8.00 Fat=2.50	Fiber=4.00	Protein=7.33; Fat=3.71; Fiber=2.04	Fail
08- 102620- 00	Phoenix Feeds & Nutrition Inc		Protein =22.00; Fat=2.90;	Fiber=12.00	Protein=24.00; Fat=2.92; Fiber=9.64	Pass
08- 102620- 01	Feed Commodities International Inc		Protein=27.00; Fat=3.00	Fiber=7.00	Protein=28.50; Fat=3.18; Fiber=5.29	Pass
220515	Green Mountain Feeds	Organic Natura Advantage 12% Horse Pellets	Protein=12.00; Fat=4.50; Ca=0.80; P=0.50	Fiber=4.50; Ca=1.00	Protein=14.00; Fat=4.47; Fiber=3.77; Ca=1.61; P=0.60	Testing in Progress
220516	Green Mountain Feeds	Organic High Energy 20% Dairy Pellets	Protein=20.00; Fat=4.25; Ca=0.90; P=0.45	Fiber=6.00; Ca=1.30	Protein=20.50; Fat=4.29; Fiber=5.36; Ca=1.06; P=0.53	Pass
220517	Green Mountain Feeds	Organic Poultry Grower Pellets	Protein=17.00; Fat=4.50; Ca=0.80; P=0.55; NaCl=0.40	Fiber=5.50; Ca=1.05; NaCl=0.50	Protein=17.50; Fat=4.87; Fiber=3.79; Ca=1.12; P=0.60; NaCl=0.52	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
220518	Green Mountain Feeds	Organic Layer Mash	Protein=17.00; Fat=4.75; Ca=3.95; P=0.80; NaCl=0.30	Fiber=4.00; Ca=4.70; NaCl=0.40	Protein=17.00; Fat=6.38; Fiber=4.32; Ca=6.91; P=0.67; NaCl=0.55	Testing in Progress
220519	Green Mountain Feeds	Organic High Energy 16% Dairy Pellets	Protein=16.00; Fat=3.75; Ca=0.95; P=0.40	Fiber=3.55; Ca=1.35	Protein=16.00; Fat=3.25; Fiber=3.55; Ca=1.28; P=0.50	Testing in Progress
220520	Green Mountain Feeds	Organic Pig Grower Pellets	Protein=16.00; Fat=2.75; Ca=0.80; P=0.60; NaCl=0.20	Fiber=5.50; Ca=1.05; NaCl=0.40	Protein=17.30; Fat=3.05; Fiber=3.75; Ca=1.26; P=0.64; NaCl=0.42	Testing in Progress
220521	Green Mountain Feeds	Organic Dry Cow Pellets	Protein=22.00; Fat=3.75; Ca=1.65; P=1.30;	Fiber=6.50; Ca=2.05	Protein=22.20; Fat=2.10; Fiber=5.60; Ca=1.62; P=1.13;	Testing in Progress
220522	Green Mountain Feeds	Non-Gmo Dairy Pellets	Protein=16.00; Fat=3.50; Ca=0.95; P=0.40	Fiber=5.50; Ca=1.35;	Protein=16.60; Fat=3.24; Fiber=3.88; Ca=1.35; P=0.52;	Within Tolerance
220523	Green Mountain Feeds	Non-Gmo Poultry Starter/Grower Crumb	Protein=20.90; Fat=3.75; Ca=0.85; P=0.60; NaCl=0.40	Fiber=5.50; Ca=.85; NaCl=0.50	Protein=20.90; Fat=5.04; Fiber=2.94; Ca=1.15; P=0.65 NaCl=.57	Testing in Progress
220524	Kent Nutrition Group Inc	Blue Seal Home Fresh Pig & Grow Finish Pellet (6431)	Protein=16.00; Fat=3.00; Ca=0.40; P=0.50; NaCl=0.30	Fiber=3.70; Ca=0.90; NaCl=0.80	Protein=16.00; Fat=3.38; Fiber=2.86; Ca=0.90; P=0.52; NaCl=.0.65	Within Tolerance



Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
220525	Kent Nutrition Group Inc	Blue Seal Home Fresh Extra Egg Layer Pellet 6457&6456	Protein=16.00; Fat=3.00; Ca=3.30; P=0.60; NaCl=0.20	Fiber=3.00; Ca=3.30; NaCl=0.70	Protein=16.60; Fat=3.07; Fiber=3.60; Ca=4.30; P=0.51; NaCl=0.50	Testing in Progress
220526	Kent Nutrition Group Inc	Blue Seal Sentinel Senior Extruded Horse Feed	Protein=14.50; Fat=5.50; Ca=0.65; P=0.65;	Fiber=16.00; Ca=1.15	Protein=15.90; Fat=4.12; Fiber=14.00; Ca=1.15; P=0.69	Testing in Progress
220527	Kent Nutrition Group Inc	Blue Seal Backyard Basics All-Stock 14 Texturized	Protein=14.00; Fat=3.00	Fiber=10.00	Protein=15.10; Fat=3.95; Fiber=4.31	Pass
220528	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50;	Fiber=5.00	Protein=7.94; Fat=4.61; Fiber=1.11	Pass
220529	Cargill Inc Db Cargill Animal Nutrition	Country Feeds Grower/Finisher Pig Feed 16% Pellet (AL) 95235 AL 1504	Protein=16.00; Fat=3.00; Ca=0.60; P=0.50; NaCl=0.25	Fiber=7.00; Ca=1.10; NaCl=0.75	Protein=17.90; Fat=5.38; Fiber=6.32; Ca=1.16; P=0.59; NaCl=0.57	Within Tolerance
220530	Cargill Inc Db Cargill Animal Nutrition	Country Feeds Layer 16% Crumbles (AL) 95172 AL 1506	Protein=16.00; Fat=2.50; Ca=3.40; P=0.45; NaCl=0.25	Fiber=8.00; Ca=3.90; NaCl=0.65	Protein=15.80; Fat=4.42; Fiber=4.16; Ca=4.21; P=0.49	Within Tolerance
220531	Cargill Inc Db Cargill Animal Nutrition	Country Feeds All Flock 18% Pellet (AL) 95173	Protein=18.00; Fat=2.50; Ca=1.50; P=0.60; NaCl=0.25	Fiber=8.00; Ca=2.00; NaCl=0.65	Protein=17.50; Fat=4.19; Fiber=4.97; Ca=1.76; P=0.70; NaCl=0.39	Within Tolerance
220532	Cargill Inc Db Cargill Animal Nutrition	Naturewise Hearty Hen Layer (Soy Free) (91057 AL)	Protein=18.00; Fat=2.50; Ca=3.70; P=0.45; NaCl=0.25	Fiber=6.00; Ca=3.90; NaCl=0.65	Protein=18.10; Fat=3.90; Fiber=3.65; Ca=3.36; P=0.68; NaCl=0.37	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
220533	Cargill Inc Db Cargill Animal Nutrition	Country Feeds Egg Producer Pellets (AL) (95249)	Protein=21.00; Fat=3.00; Ca=3.45; P=0.80; NaCl=0.30	Fiber=4.50; Ca=3.95; NaCl=0.80	Protein=21.90; Fat=3.38; Fiber=3.03; Ca=3.25; P=0.90; NaCl=0.91	Within Tolerance
220534	Cargill Inc Db Cargill Animal Nutrition	Wrangler 12 All Stock Pellet (AL)	Protein=12.00; Fat=3.00; Ca=0.70; P=0.60; NaCl=0.70	Fiber=25.00; Ca=1.20; NaCl=1.25	Protein=14.80; Fat=6.45; Fiber=6.81; Ca=0.67; P=0.91; NaCl=0.81	Within Tolerance
220535	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=16.00; Fat=3.00; Ca=0.75; P=0.60; NaCl=0.25	Fiber=7.00; Ca=1.25; NaCl=0.50	Protein=16.00; Fat=2.96; Fiber=4.01; Ca=1.04; P=0.71; NaCl=0.25	Within Tolerance
220536	Poulin Grain - Newport	PREMIUM LAYER CRUMBLES	Protein=16.50; Fat=3.00; Ca=3.70; P=0.60; NaCl=0.30	Fiber=4.00; Ca=4.50; NaCl=0.50	Protein=19.20; Fat=3.46; Fiber=2.19; Ca=3.03; P=0.50; NaCl=0.37	Testing in Progress
220537	Poulin Grain - Newport	PREMIUM LAYER PELLET	Protein=16.50; Fat=3.00; Ca=3.70; P=0.60; NaCl=0.30	Fiber=4.00; Ca=4.50; NaCl=0.50	Protein=17.70; Fat=2.89; Fiber=2.80; Ca=4.18; P=0.56; NaCl=0.43	Within Tolerance
12-111020-00	Poulin Grain - Newport	Coarse Cracked Corn	Protein=7.00; Fat=3.00	Fiber=5.00	Protein=7.52; Fat=2.58; Fiber=1.42	Testing in Progress
12-111020-01	Poulin Grain - Newport	Egg Production Plus Crumble	Protein=18.00; Fat=4.00; P=0.60; NaCl=0.25	Fiber=6.00; Ca=4.50; NaCl=0.50	Protein=20.50; Fat=4.21; Fiber=4.10; Ca=3.27; P=0.63; NaCl=0.62	Testing in Progress

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
12-111020-02	Poulin Grain - Newport	Sheep Complete Pellet	Protein=16.00; Fat=3.00; Ca=1.10; P=0.55; NaCl=0.45	Fiber=10.00; Ca=1.50; NaCl=0.55	Protein=16.60; Fat=4.09; Fiber=7.36; Ca=1.20; P=0.58; NaCl=0.56	Pass
12-111020-03	Poulin Grain - Newport	Quik Grow Broiler Crumbles Features MOS And Omega 3	Protein=20.00; Fat=3.00; P=0.60; NaCl=0.30	Fiber=5.00; NaCl=0.50	Protein=22.40; Fat=3.74; Fiber=3.65; P=0.65; NaCl=0.38	Pass
12-111020-04	Poulin Grain - Newport	Hi-Line 16% Dairy/Beef Pellet	Protein=16.00; Fat=3.00; Ca=0.90; P=0.65; NaCl=0.50	Fiber=10.00; Ca=1.20; NaCl=1.00	Protein=17.50; Fat=4.64; Fiber=6.86; Ca=1.38; P=0.85; NaCl=0.90	Testing in Progress
12-111020-05	Poulin Grain - Newport	Turkey/Gamebird Grower/Finisher Pellet Feature MOS And Omega 3	Protein=20.00; Fat=3.00; Ca=1.10; P=0.75; NaCl=0.30	Fiber=5.00; Ca=1.60; NaCl=0.50	Protein=19.90; Fat=3.36; Fiber=3.92; Ca=1.10; P=0.74; NaCl=0.37	Within Tolerance
12-111020-06	Poulin Grain - Newport	Scratch Feed	Protein=8.00 Fat=2.50	Fiber=5.00	Protein=9.02; Fat=4.03; Fiber=3.51	Pass
12-111020-07	Poulin Grain - Newport		Protein=15.00; Fat=3.00; Ca=0.85; P=0.60; NaCl=0.30	Fiber=4.00; Ca=1.35; NaCl=0.50	Protein=15.90; Fat=3.59; Fiber=2.48; Ca=1.19; P=0.59; NaCl=0.42	Within Tolerance
12-111020-08	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=15.00; Fat=3.00; Ca=0.75; P=0.60; NaCl=0.25	Fiber=7.00; Ca=1.25; NaCl=0.50	Protein=17.00; Fat=2.86; Fiber=4.88; Ca=1.32; P=0.79; NaCl=0.31	Within Tolerance

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
12-111020-09	Poulin Grain - Newport	PREMIUM LAYER PELLET	Protein=16.50; Fat=3.00;	Fiber=4.00	Protein=17.60; Fat=3.21; Fiber=4.28	Within Tolerance
08-114042020-00	Phoenix Feeds		Protein=34.80; Fat=13.60	Fiber=4.00	Protein=32.40; Fat=10.80; Fiber=4.39	Testing in Progress
08-114042020-01	Phoenix Feeds		Protein=20.00; Fat=3.50	Fiber=6.00	Protein=21.60; Fat=3.82; Fiber=4.79	Pass
08-114042020-02	Phoenix Feeds		Protein=30.90; Fat=4.90	Fiber=11.00	Protein=31.30; Fat=4.90; Fiber=7.73	Pass
08-114042020-03	Phoenix Feeds		Protein=6.80; Fat=3.00	Fiber=3.00	Protein=7.94; Fat=2.46; Fiber=1.76	Testing in Progress
08-114042020-04	Phoenix Feeds		Protein=17.00; Fat=14.10;	Fiber=10.00	Protein=18.40; Fat=14.70; Fiber=9.31	Pass
08-114042020-05	Phoenix Feeds		Protein=21.30; Fat=4.60	Fiber=9.00	Protein=22.90; Fat=6.36; Fiber=7.17	Pass
08-114042020-06	Phoenix Feeds		Protein=23.90; Fat=3.80	Fiber=9.00	Protein=23.50; Fat=3.94; Fiber=6.96	Within Tolerance
08-114042020-07	Phoenix Feeds		Protein=28.10; Fat=12.30	Fiber=8.00	Protein=26.30; Fat=13.70; Fiber=6.73	Testing in Progress
08-114042020-08	Phoenix Feeds		Protein=34.00; Fat=4.40	Fiber=6.00	Protein=36.60; Fat=4.72; Fiber=3.96	Pass
08-114042020-09	Phoenix Feeds		Protein=38.70; Fat=2.30	Fiber=8.00	Protein=38.60; Fat=2.54; Fiber=5.77	Within Tolerance
08-114042020-10	Phoenix Feeds		Protein=22.10; Fat=6.00	Fiber=6.00	Protein=25.10; Fat=7.80; Fiber=3.89	Pass
08-114042020-11	Phoenix Feeds		Protein=35.20; Fat= 11.20;	Fiber=4.00	Protein=32.80; Fat=11.10; Fiber=3.99	Testing in Progress

<b>Inspector Sample Number</b>	<b>Business Name</b>	<b>Brand Name</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Test results</b>	<b>Sample Status</b>
08-114042020-12	Phoenix Feeds		Protein=38.30; Fat=8.10	Fiber=5.00	Protein=33.80; Fat=3.56; Fiber=4.94	Testing in Progress
08-11132020-01	Feed Commodities International Inc		Protein=28.00; Fat=4.00	Fiber=9.00		Testing in Progress
08-11132020-02	Feed Commodities International Inc		Protein=17.00; Fat=3.00	Fiber=7.00		Testing in Progress
08-11132020-03	Feed Commodities International Inc		Protein=8.50; Fat=4.50	Fiber=2.00		Testing in Progress
08-11132020-04	Feed Commodities International Inc		Protein=36.50; Fat=2.50	Fiber=6.00		Testing in Progress
08-11132020-05	Feed Commodities International Inc		Protein=28.50; Fat=2.50	Fiber=9.00		Testing in Progress
08-11132020-06	Feed Commodities International Inc		Protein=7.50; Fat=3.00	Fiber=3.00		Testing in Progress
08-11132020-07	Feed Commodities International Inc		Protein=35.50; Fat=5.50	Fiber=8.00		Testing in Progress
08-11132020-08	Feed Commodities International Inc		Protein=31.50; Fat=2.50	Fiber=4.00		Testing in Progress
08-11132020-09	Feed Commodities International Inc		Protein=19.50; Fat=6.00	Fiber=5.00		Testing in Progress

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
08-11132020-10	Poulin Grain - Newport	Sweet Goat 18%	Protein=18.00; Fat=3.00	Fiber=9.00		Testing in Progress
1-1120-008	Cargill Inc Db Cargill Animal Nutrition	Empower Boost 7613	Protein=12.00; Fat=22.00; Ca=1.50; Cu=25.00	Fiber=8.00; Ca=2.00		Testing in Progress
1-1120-009	Purina Animal Nutrition	Equine Senior Active (35YB)	Protein=14.00; Fat=10.00; Ca=0.95; Cu=80.00	Fiber=18.00; Ca=1.45		Testing in Progress
1-1120-010	Poulin Grain - Newport	E-Tec One Super Premium Horse Pellet	Protein=14.00; Fat=8.00; Ca=1.10, Cu=75.00	Fiber=18.00; Ca=1.35		Testing in Progress
1-1120-011	Poulin Grain - Newport	E-Tec Fibre-Max Super Premium Textured Horse Feed	Protein=14.00; Fat=14.00; Ca=1.05; P=0.80; Cu=70.00	Fiber=20.00; Ca=1.30		Testing in Progress
1-1120-012	Poulin Grain - Newport	Decade Stable Sweet Traditions (Premium Textured Horse Feed)	Protein=13.00; Fat=6.00; Ca=0.75; P=0.65; Cu=45.00	Fiber=15.00; Ca=1.10		Testing in Progress
1-1120-013	Cargill Inc Db Cargill Animal Nutrition	Nutrena Proforce Fuel (AL) 94200 AL 1504	Protein=13.00; Fat=13.00; Ca=0.75; Cu=55.00	Fiber=10.00; Ca= 1.05		Testing in Progress
1-1120-014	Green Mountain Feeds	Organic Sheep Pellets	Protein=16.00; Fat=3.25; Ca=0.70; P=0.70	Fiber=6.50; Ca=1.10		Testing in Progress
12-112520-08	Kent Nutrition Group Inc	Blue Seal Home Fresh Multi-Flock Chick N Game Starter/Grower 22 Crumble 6472&6471	Protein=22.00; Fat=3.50; Ca=0.80; P=0.80; NaCl=0.25	Fiber=3.50; Ca=1.30; NaCl=0.75	Protein=23.00; Fat=3.94; Fiber=2.86; Ca=1.05; P=0.82; NaCl=0.35	Pass

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
12-112520-07	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50;	Fiber=5.00	Protein=7.81; Fat=5.12; Fiber=1.43	Pass
12-112520-06	Kent Nutrition Group Inc	Blue Seal Home Fresh Pig & Grow Finish Pellet (6431)	Protein=16.00; Fat=3.00; Ca=0.40; NaCl=0.30	Fiber=3.70; Ca=0.90; NaCl=0.80	Protein=16.20; Fat=3.85; Fiber=2.57; Ca=0.92; P=0.50; NaCl=0.48	Within Tolerance
12-112520-05	Kent Nutrition Group Inc	Blue Seal Backyard Basics Layer Pellet	Protein=16.00; Fat=2.70; Ca=3.30; NaCl=0.20	Fiber=6.00; Ca=4.30; NaCl=0.70	Protein=16.20; Fat=3.43; Fiber=5.23; Ca=2.29; NaCl=0.56	Testing in Progress
12-112520-04	Kent Nutrition Group Inc	Blue Seal Inspire Strider Pelleted Horse Feed	Protein=12.00; Fat=4.00; Ca=0.75; P=0.60	Fiber=11.00; Ca=1.25	Protein=12.70; Fat=3.60; Fiber=4.85; Ca=1.30; P=0.67	Within Tolerance
12-112520-03	Kent Nutrition Group Inc	Blue Seal Home Fresh Extra Egg Layer Pellet 6457&6456	Protein=16.00; Fat=3.00; Ca=3.30; P=0.60; NaCl=0.20	Fiber=4.00; Ca=4.30; NaCl=0.70	Protein=16.90; Fat=3.50; Fiber= 3.38; Ca=2.67; P=0.62; NaCl=0.53	Sample Received
12-112520-02	Kent Nutrition Group Inc	Blue Seal Flaky Pels 16	Protein=16.00; Fat=2.50; Ca=0.50; P=0.50;	Fiber=8.00; Ca=0.80	Protein=18.90; Fat=2.56; Fiber=5.94; Ca=1.05; P=0.67	Testing in Progress
12-112520-01	Kent Nutrition Group Inc	Blue Seal Home Fresh Shepherd 16 Pellet (6405)	Protein=16.00; Fat=3.00; Ca=1.00; P=0.55; NaCl=0.75	Fiber=12.00; Ca=1.50; NaCl=1.25	Protein=16.80; Fat=3.70; Fiber=9.15; Ca=1.35; P=0.75; NaCl=0.98	Pass
12-112520-00	Kent Nutrition Group Inc	Blue Seal Carb-Guard Pelleted Horse Feed	Protein=12.00; Fat=8.00; Ca=0.75; P=0.60;	Fiber=25.00; Ca=1.25	Protein=13.40; Fat=5.76; Ca=1.39; P=0.69	Testing in Progress

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
12-112420-05	Green Mountain Feeds		Protein=19.00; Fat=6.00; Ca=4.05; P=0.50;	Fiber=4.00; Ca=5.05	Protein=21.70; Fat=6.22; Fiber=3.31; Ca=4.13; P=0.55	Pass
12-112420-04	Green Mountain Feeds		Protein=14.00; Fat=3.25; Ca=3.05; P=0.35;	Fiber=4.50; Ca=4.05	Protein=15.00; Fat=3.18; Fiber=3.37; Ca=3.40; P=0.35	Within Tolerance
12-112420-03	Green Mountain Feeds		Protein=18.00; Fat=4.25; Ca=1.10; P=0.50;	Fiber=4.50; Ca=1.50	Protein=18.10; Fat=3.97; Fiber=3.30; Ca=1.16; P=0.51	Within Tolerance
12-112420-02	Green Mountain Feeds		Protein=18.00; Fat=3.75; Ca=1.00; P=0.35;	Fiber=5.00; Ca=1.40	Protein=18.30; Fat=3.54; Fiber=3.54; Ca=1.50; P=0.40	Within Tolerance
12-112420-01	Green Mountain Feeds		Protein=16.00; Fat=3.50; Ca=1.05; P=0.45;	Fiber=6.50; Ca=1.45	Protein=16.10; Fat=2.78; Fiber=4.82; Ca=1.55; P=0.48	Testing in Progress
20328	Green Mountain Feeds		Protein=20.00; Fat=3.75; Ca=1.10; P=0.65;	Fiber=6.50; Ca=1.50	Protein=20.30; Fat=2.93; Fiber=4.59; Ca=1.56; P=0.63	Testing in Progress
08-11042020-00	Phoenix Feeds		Protein=34.80; Fat=13.60	Fiber=4.00		Testing in Progress
08-11042020-11	Phoenix Feeds		Protein=35.20; Fat= 11.20;	Fiber=4.00		Testing in Progress
08-11042020-12	Phoenix Feeds		Protein=38.30; Fat=8.10	Fiber=5.00		Testing in Progress

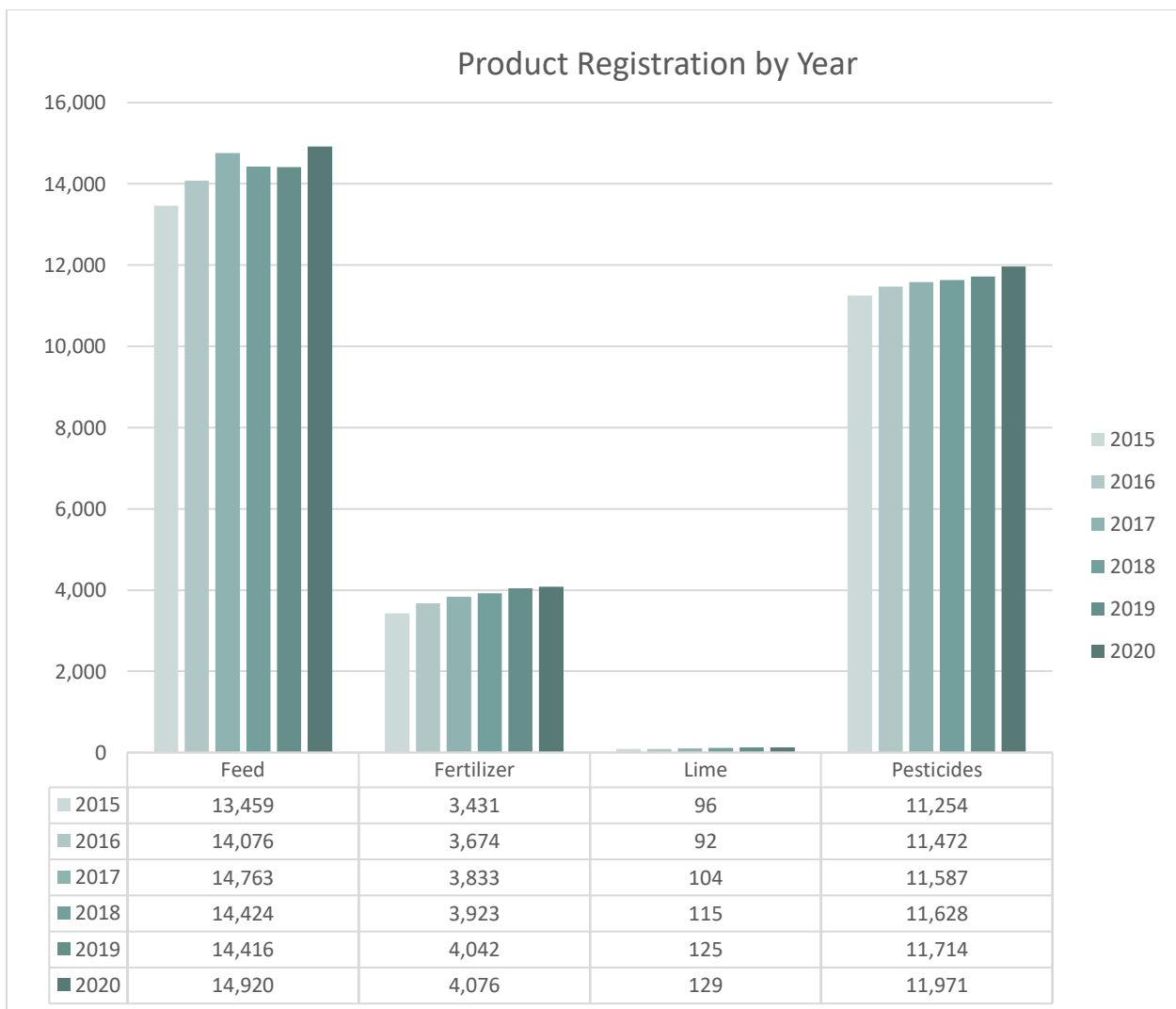


Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
12-120220-04	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=16.00; Fat=3.00; Ca=0.75; P=0.60; NaCl=0.25	Fiber=7.00; Ca=1.25; NaCl=0.50		Testing in Progress
12-120220-02	Poulin Grain - Newport	Turkey/Gamebird Starter Crumbles Features MOS	Protein=28.00; Fat=3.00; Ca=1.00; P=0.75; NaCl=0.30	Fiber=4.00; Ca=1.40; NaCl=0.50		Testing in Progress
12-120220-01	Poulin Grain - Newport	Egg Production Plus Crumble	Protein=18.00; Fat=4.00; Ca=3.40; NaCl=0.25	Fiber=6.00; Ca=4.40; NaCl=0.50		Testing in Progress
12-120220-00	Green Mountain Feeds	Non-Gmo Poultry Starter/Grower Crumb	Protein=21.00; Fat=3.75; Ca=0.85; P=0.60; NaCl=0.40	Fiber=5.50; Ca=1.15; NaCl=0.50		Testing in Progress
12-120220-03	Green Mountain Feeds	Organic Pig Grower Pellets	Protein=16.00; Fat=2.75; Ca=0.80; NaCl=0.20	Fiber=5.50; Ca=1.05; NaCl=0.40		Testing in Progress
08-11172020-01	Kent Nutrition Group Inc	Blue Seal Dehydrated Alfalfa Meal Pelleted	Protein=15.00; Fat=1.50	Fiber=29.00		Testing in Progress
08-11172020-02	Kent Nutrition Group Inc	Blue Seal Hay Stretcher Small Pelleted Hay Extender	Protein=11.50; Fat=2.00	Fiber=20.00		Testing in Progress
08-11172020-03	Kent Nutrition Group Inc	Blue Seal Coarse Cracked Corn Premium	Protein=6.50; Fat=2.50;	Fiber=5.00		Testing in Progress
08-11132020-11	Poulin Grain - Newport	Pig Grower Pellets with Yeast Culture	Protein=16.00; Fat=3.00	Fiber=7.00		Testing in Progress
08-11132020-12	Poulin Grain - Newport	PREMIUM LAYER MASH	Protein=16.50; Fat=3.00	Fiber=4.00		Testing in Progress

Inspector Sample Number	Business Name	Brand Name	Minimum	Maximum	Test results	Sample Status
08-11132020-13	Poulin Grain - Newport	Chick Starter Crumbles Features MOS	Protein=20.00; Fat=3.00	Fiber=5.00		Testing in Progress
12-111920-01	Purina Animal Nutrition	Nature's Match Sow & Pig Complete (218M)	Protein=16.00; Fat=2.80; Ca=0.50; P=0.65; NaCl=0.25	Fiber=7.00; Ca=1.00; NaCl=0.75		Testing in Progress
12-111920-02	Cargill Inc Db a Cargill Animal Nutrition	SafeChoice Original Horse Feed (AL) 1316 AL 1505	Protein=14.00; Fat=7.00; Ca=0.90; P=0.70;	Fiber=15.00; Ca=1.20		Testing in Progress
12-111920-03	Tractor Supply Co	Dumor Layer Pellets 16%	Protein=16.00; Fat=2.50; Ca=3.50; P=0.45; NaCl=0.25	Fiber=7.00; Ca=4.50; NaCl=0.75		Testing in Progress
12-111920-04	Purina Animal Nutrition	Flock Raiser for Broiler Chickens Ducks and Geese (61HM-3003340)	Protein=20.00; Fat=3.50; Ca=0.80; P=0.60; NaCl=0.30	Fiber=5.00; Ca=1.30; NaCl=0.80		Testing in Progress
12-111920-05	Purina Animal Nutrition	All-Purpose Cattle MIN (30TC)	Ca=16.20; P=6.00; NaCl=16.20; Mg=4.00	Ca=19.44; NaCl=19.44		Testing in Progress
12-111920-00	Tractor Supply Co	Producer's Pride Hog Grower	Protein=15.00; Fat=3.00; Ca=1.00; P=0.65; NaCl=0.40	Fiber=5.00; Ca=1.50; NaCl=0.90		Testing in Progress

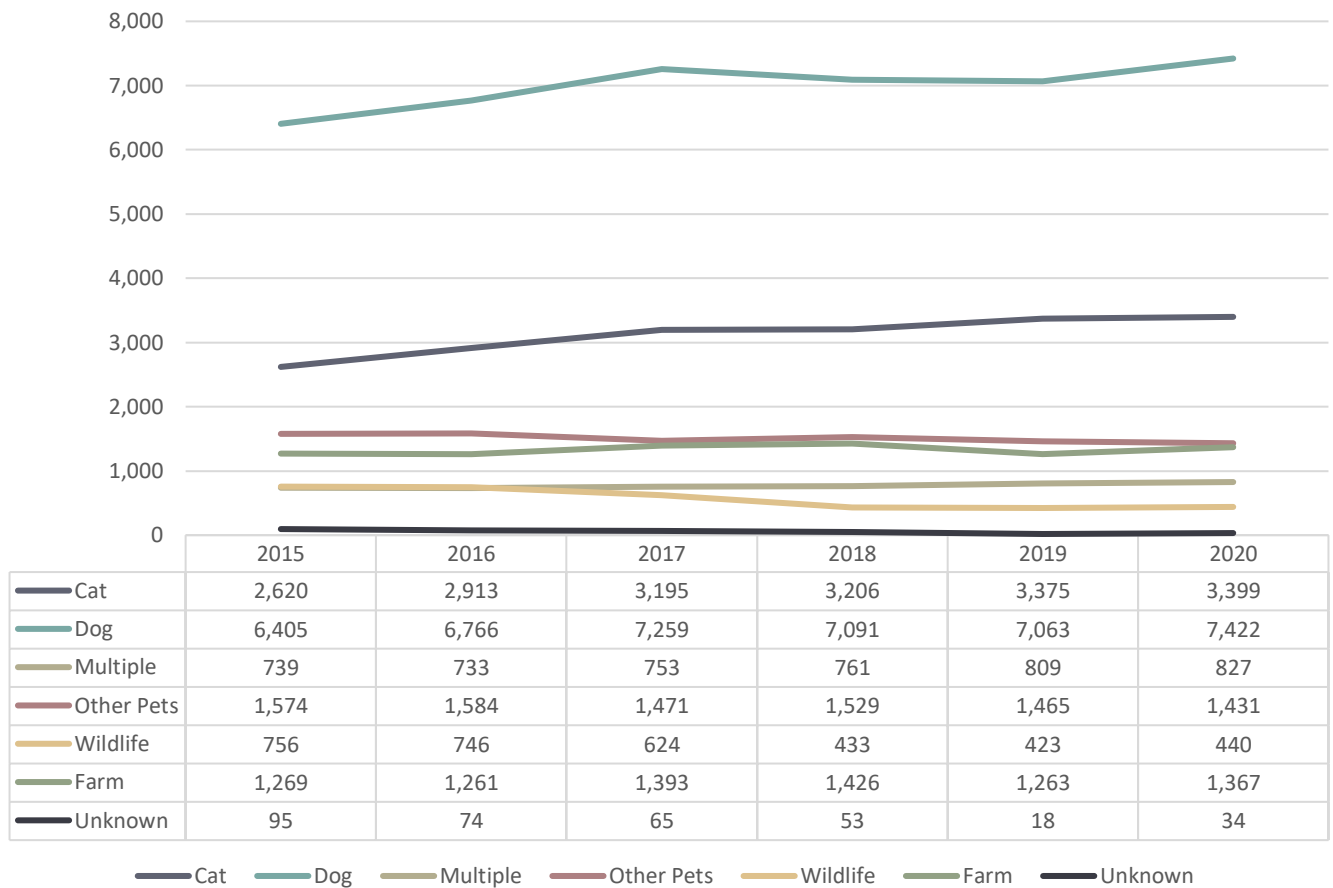
## 2019 Product Registration by Use

	2019 Products registered	Percentage
<b>Feed</b>	14,416	48
<b>Fertilizer</b>	4,042	13
<b>Lime</b>	125	<1
<b>Pesticides</b>	11,714	39
<b>Total</b>	30,297	100



Note: Feed data is current as of 1/5/21.

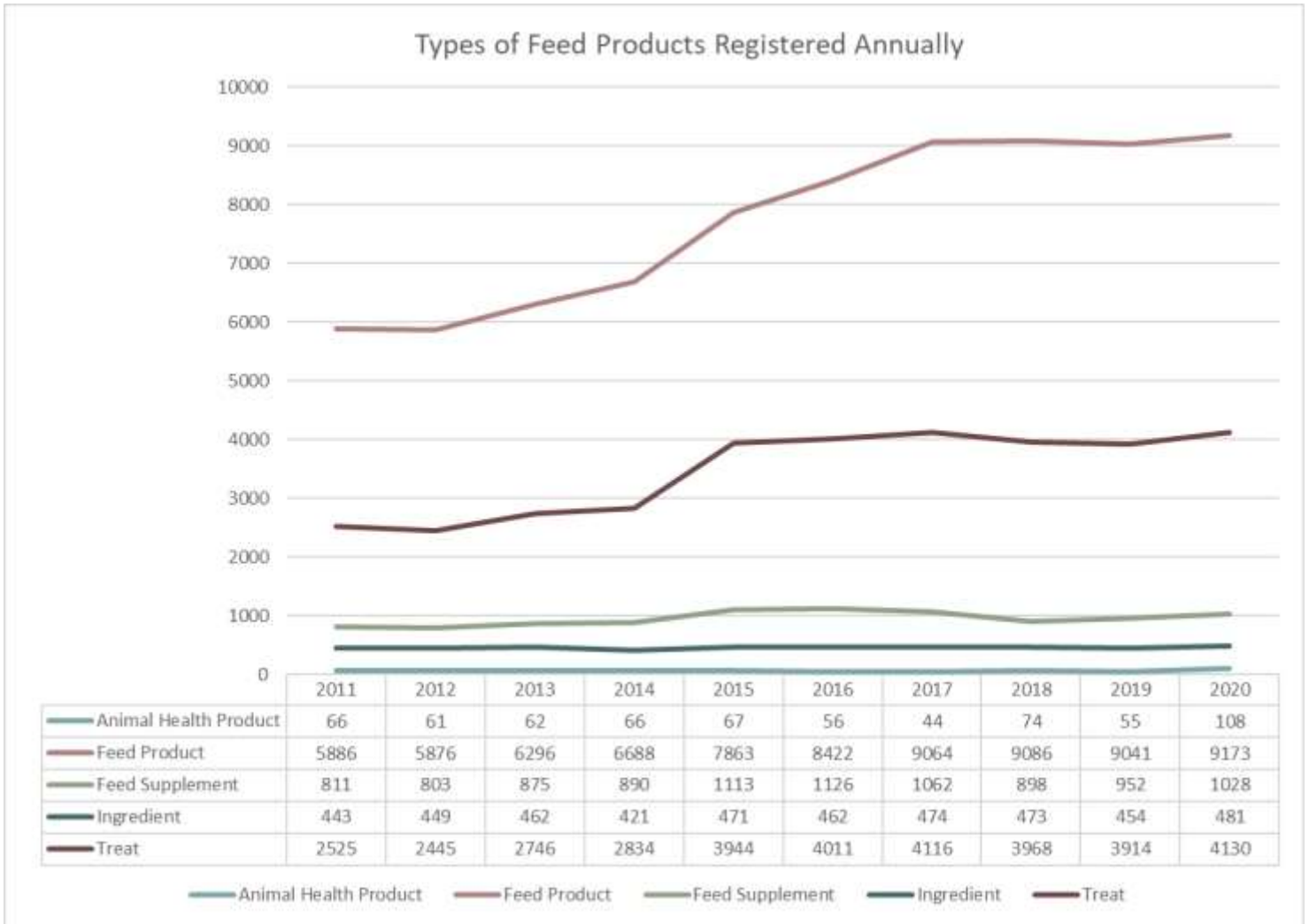
### Products Registered by Species Annually



Note: Multiple is products that are intended for more than one species across the other categories (i.e., dog and cat or dog and horse). Wildlife includes wild birds and wild mammals. Other pets include birds, fish, pet reptiles and amphibians and all other pocket pets. Farm includes livestock and horses. Unknown includes all others.

There has been a gradual increase of registrations for cat and dog products while all other categories have held steady. The decrease in wildlife product registrations is most likely because, as of July 1, 2020, white tailed deer attractant products can no longer be registered or sold in the state of Vermont.

There has been a marked increase in the number of feed products and treat products and a slower increase in the number of supplements. Ingredients have held steady.



Note: Animal Health Products are products marketed to prevent, cure, enhance or protect the health or well-being of livestock, poultry, or other domestic animals that does not provide nutrition, does not require a prescription from a licensed veterinarian, is not intended for cosmetic purposes.

## Vermont Feed Companies

In 2010, there were 18 active registered feed manufacturers based in Vermont. That number has increased annually with a total of 42 active registered Vermont feed manufacturers in 2020. The chart below shows that there has been an increase in the number of treat products manufactured in Vermont and a decline in the number of ingredients.

