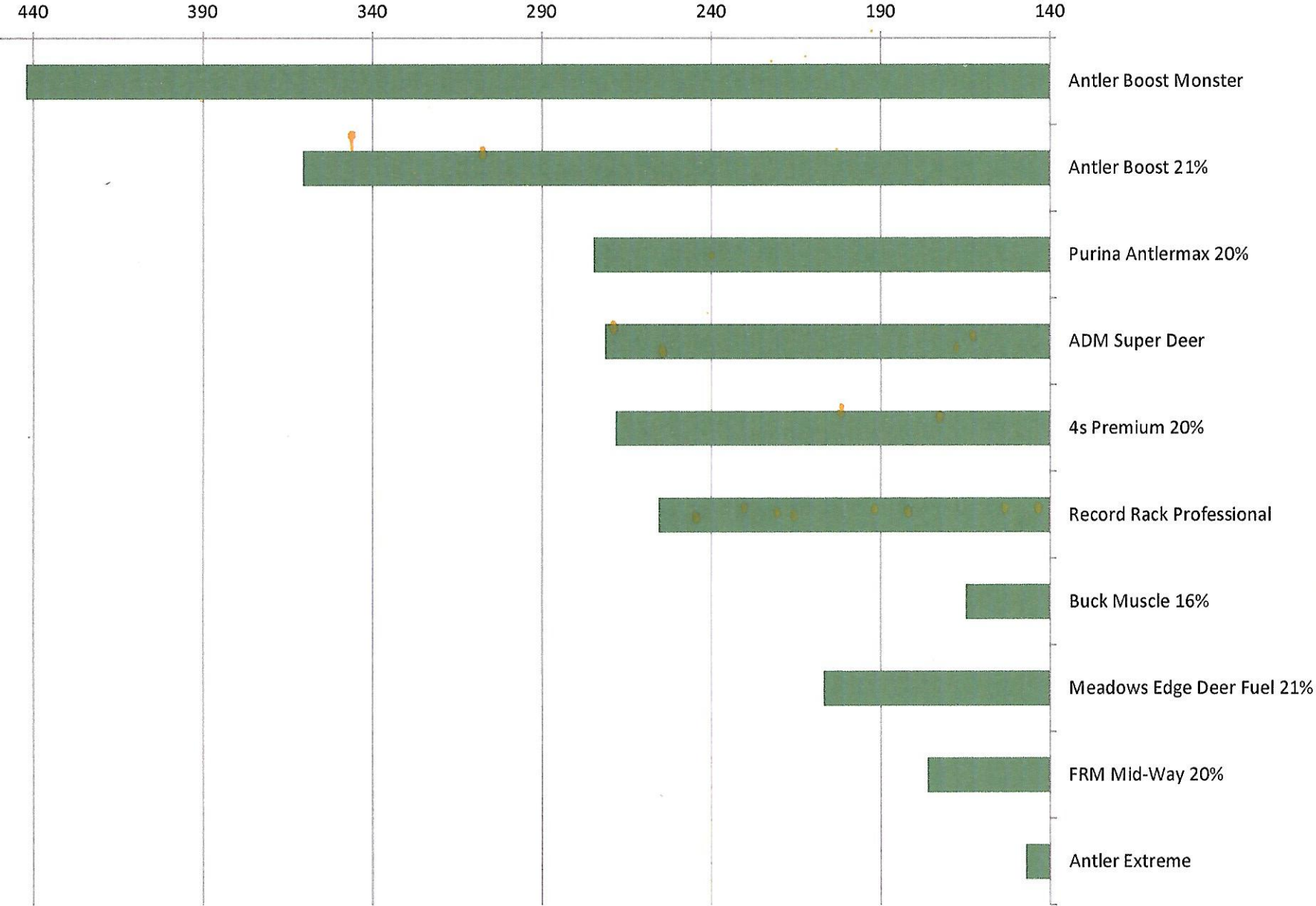
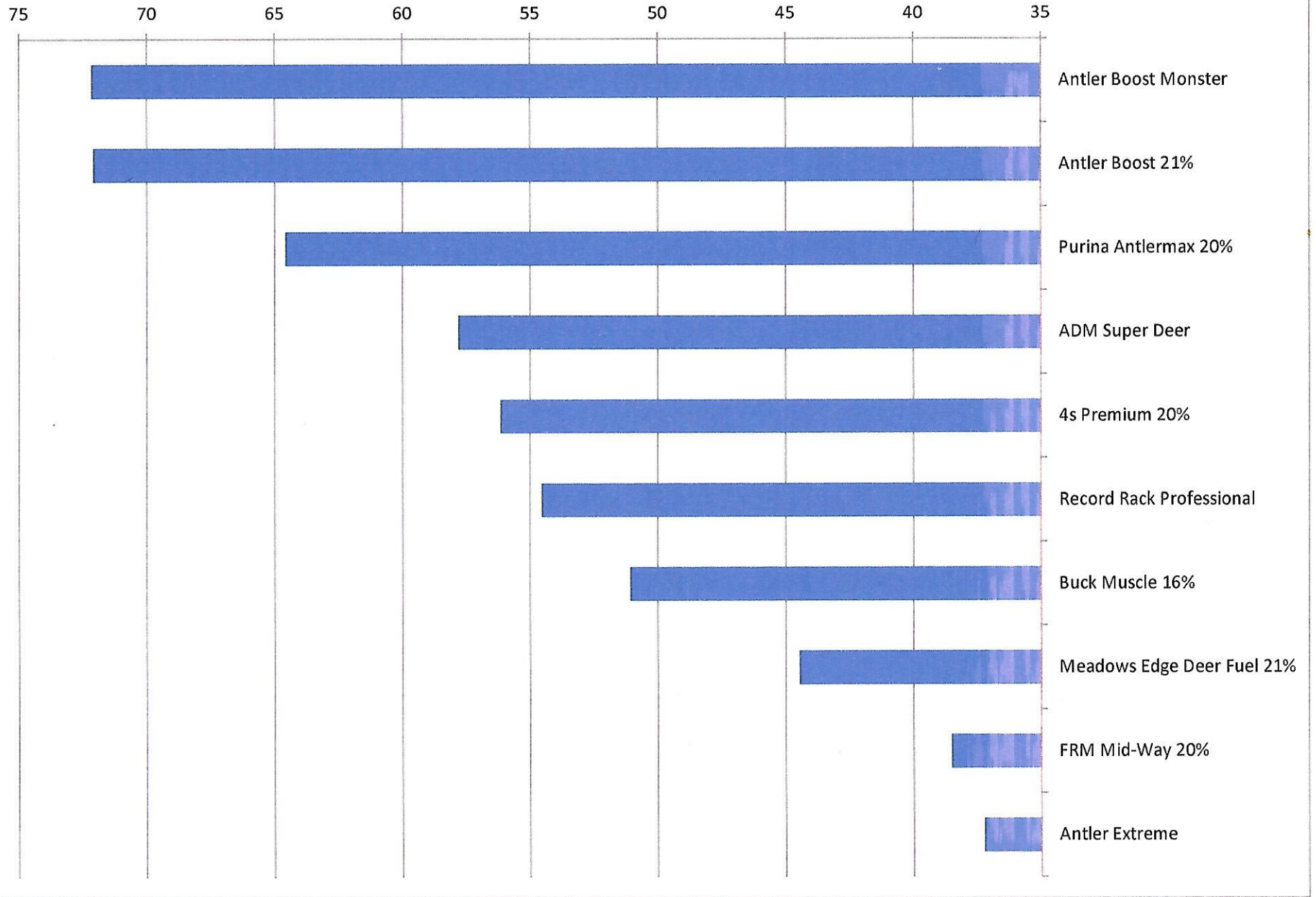


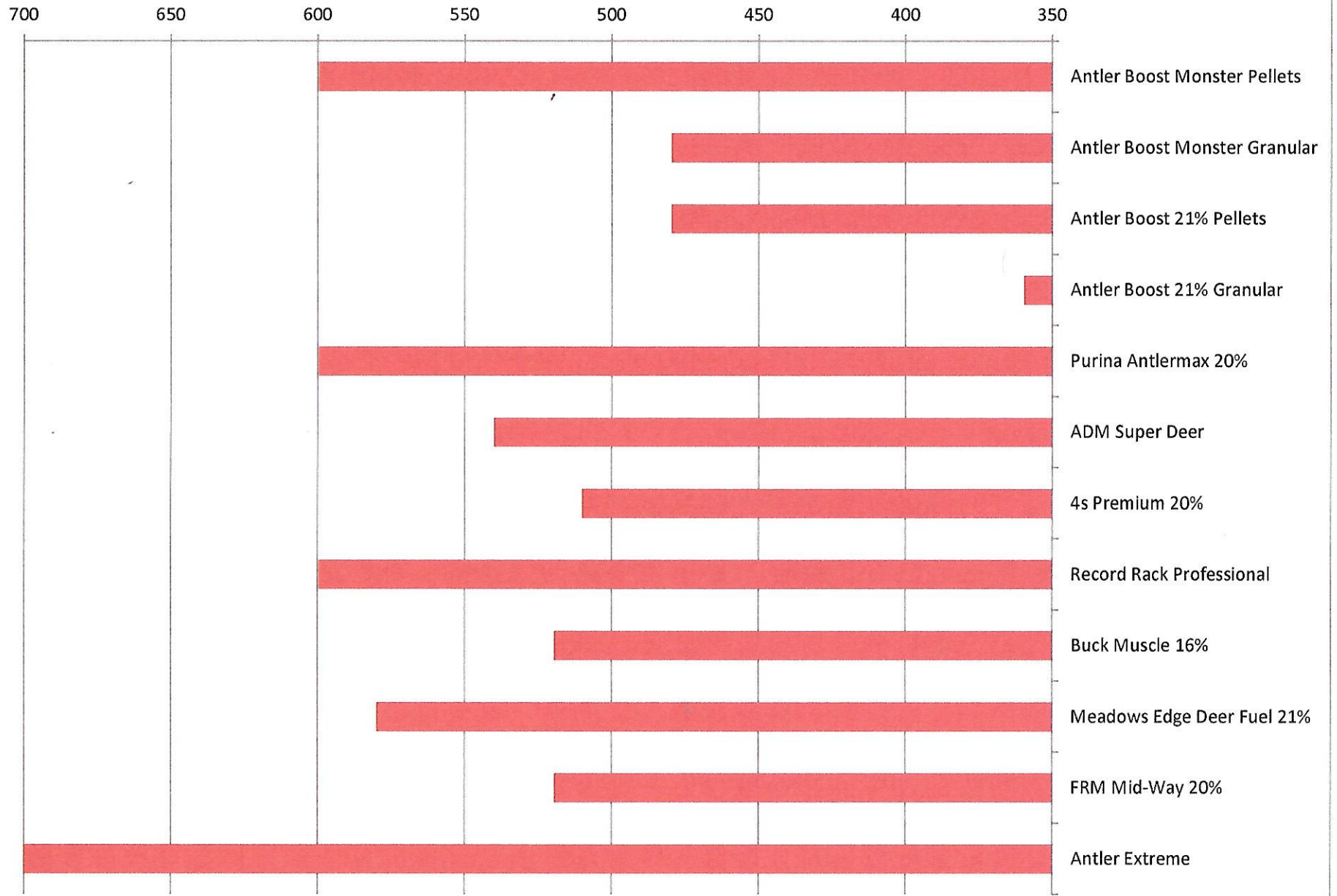
# Un-Degraded Protein (RUP) Pounds per Ton of Feed



# Un-Degraded Protein (RUP) %



# Cost (\$) per Ton of Feed



Cornell RUP Report



2/4/2019

Arcadia Location  
Sample # 5708  
Moisture 9.51%  
Dry Matter 90.49%

	Total Feed CP % DM	Estimated RUP % CP
Description: Antler Boost Monster	30.63	72.17

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

Cornell RUP Report



2/4/2019

Arcadia Location  
Sample # 5707  
Moisture 10.26%  
Dry Matter 89.74%

	Total Feed CP % DM	Estimated RUP % CP
Description: Antler Boost 21%	<hr/> 24.99	<hr/> 72.11

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

Cornell RUP Report

2/4/2019



DAIRYLAND  
Laboratories, Inc.

Arcadia Location

Sample # 5705

Moisture 11.19%

Dry Matter 88.81%

	Total Feed CP % DM	Estimated RUP % CP
Description: Purina Antlermax 20%	<u>21.27</u>	<u>64.58</u>

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

Cornell RUP Report

2/4/2019



**DAIRYLAND**  
Laboratories, Inc.

Arcadia Location  
Sample # 5710  
Moisture 10.54%  
Dry Matter 89.46%

	Total Feed CP % DM	Estimated RUP % CP
Description: ADM Super Deer	<u>23.47</u>	<u>57.82</u>

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

Cornell RUP Report

2/4/2019



**DAIRYLAND**  
Laboratories, Inc.

Arcadia Location  
Sample # 5704  
Moisture 11.90%  
Dry Matter 88.10%

	Total Feed CP % DM	Estimated RUP % CP
Description: 45 Premium 20%	<u>23.88</u>	<u>56.15</u>

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.



**Cornell RUP Report**

2/4/2019



**DAIRYLAND**  
Laboratories, Inc.

Arcadia Location

Sample # 5702

Moisture 12.08%

Dry Matter 87.92%

	<u>Total Feed CP %</u>	<u>Estimated</u>
	<u>DM</u>	<u>RUP % CP</u>
Description: Record Rack Professional	23.42	54.56

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

Cornell RUP Report

2/4/2019



Arcadia Location  
Sample # 5706  
Moisture 13.76%  
Dry Matter 86.24%

	Total Feed CP % DM	Estimated RUP % CP
Description: Buck Muscle 16%	<u>16.13</u>	<u>51.09</u>

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

Cornell RUP Report

2/4/2019



**DAIRYLAND**  
Laboratories, Inc.

Arcadia Location

Sample # 5711

Moisture 11.09%

Dry Matter 88.91%

	Total Feed CP % DM	Estimated RUP % CP
Description: Meadows Edge Deer Fuel 21%	23.25	44.46

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

Cornell RUP Report

2/4/2019



**DAIRYLAND**  
Laboratories, Inc.

Arcadia Location

Sample # 5703

Moisture 10.27%

Dry Matter 89.73%

	Total Feed CP %	Estimated
	<u>DM</u>	<u>RUP % CP</u>
Description: FRM Mid-Way 20%	22.88	38.52

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.

## Cornell RUP and Undigested CP Report



**DAIRYLAND**  
Laboratories, Inc.

Date: 12/21/2018

Arcadia Location

Sample # 58651

Moisture: 10.01%

Dry Matter: 89.99%

Description: Antler Extreme

Total Feed CP %
DM
<hr/>
19.77

Estimated
RUP % CP
<hr/>
37.23

The estimated RUP is a method developed by Cornell University using an invitro procedure incubated at 16 hours and corrected for microbial contamination.