



ESTIMATED CARBOHYDRATE VALUES*

TRIPLE CROWN HORSE FEED	% WSC ESTIMATE RANGE	% ESC ESTIMATE RANGE	% STARCH ESTIMATE RANGE	AVG. STARCH + EST. ESC RANGE	% NSC WSC+STARCH=NSC RANGE
Senior Gold	<u>7.8</u> 6.5-8.5	<u>5.4</u> 4.7-6.8	<u>3.6</u> 3.5-5.7	<u>9.0</u> 8.2-15.0	<u>11.4%</u> 10.0-15.3
Perform Gold	<u>7.7</u> 7.0-9.7	<u>5.6</u> 4.4-6.4	<u>9.7</u> 9.4-13.2	<u>15.3</u> 12.3-16.2	<u>17.4%</u> 15.5-18.5
Balancer Gold	<u>8.5</u> 7.7-8.7	<u>6.4</u> 6.2-7.1	<u>7.8</u> 7.0-8.0	<u>14.2</u> 13.2-15.1	<u>16.3%</u> 14.7-16.7
Diamond Senior	<u>8.1</u> 7.1-8.8	<u>5.1</u> 3.9-6.3	<u>5.0</u> 4.2-5.4	<u>10.2</u> 9.2-11.3	<u>13.1%</u> 12.4-13.7
Diamond Perform	<u>9.5</u> 9.4-9.6	<u>5.3</u> 5.1-5.6	<u>9.2</u> 8.2-10.4	<u>14.5</u> 13.3-16.0	<u>18.8%</u> 17.8-19.8
Diamond Balancer	<u>5.4</u> 4.9-6.4	<u>3.2</u> 2.9-3.7	<u>4.4</u> 3.3-6.3	<u>7.6</u> 6.3-10.0	<u>9.8%</u> 8.2-11.2
Senior Active+	<u>4.9</u> 4.4-5.1	<u>3.8</u> 3.3-4.5	<u>8.1</u> 7.0-9.5	<u>11.9</u> 10.3-14.0	<u>12.9%</u> 11.4-14.6
Senior	<u>8.3</u> 7.0-9.0	<u>5.3</u> 4.7-6.7	<u>6.4</u> 4.5-7.5	<u>11.7</u> 9.2-14.2	<u>14.7%</u> 11.5-16.5
Complete	<u>12.0</u> 11.0-14.5	<u>8.8</u> 8.5-10.5	<u>11.5</u> 11.7-13.8	<u>20.3</u> 15.4-22.0	<u>23.5%</u> 21.9-27.0
Growth	<u>12.2</u> 10.2-13.2	<u>10.5</u> 9.5-12.5	<u>12.4</u> 11.8-13.8	<u>22.9</u> 15.4-24.0	<u>24.6%</u> 19.7-25.1
Balancer	<u>8.0</u> 7.6-9.8	<u>7.2</u> 6.8-8.8	<u>3.1</u> 2.2-4.1	<u>10.3</u> 9.0-13.0	<u>11.1%</u> 9.8-14.4
Lite	<u>4.8</u> 3.6-5.6	<u>4.2</u> 2.5-4.5	<u>5.3</u> 4.4-8.6	<u>9.5</u> 5.5-13.1	<u>10.1%</u> 8.0-14.5
Low Starch	<u>5.1</u> 5.0-7.1	<u>3.1</u> 1.3-4.7	<u>9.9</u> 8.7-10.7	<u>13.0</u> 10.0-15.4	<u>15.0%</u> 12.2-16.4
Naturals Pelleted	<u>7.3</u> 5.7-7.7	<u>7.0</u> 4.7-7.7	<u>14.8</u> 14.0-17.0	<u>21.8</u> 19.0-24.2	<u>22.1%</u> 19.7-24.7
Diamond Smart Chopped Forage	<u>10.6</u> 9.8-11.7	<u>6.2</u> 5.6-7.4	<u>0.9</u> 0.6-1.1	<u>7.1</u> 6.2-8.5	<u>11.5%</u> 10.4-12.6
Safe Starch® Fortified Forage	<u>8.1</u> 8.0-9.8	<u>4.5</u> 3.8-6.1	<u>1.8</u> 0.2-2.2	<u>6.3</u> 4.0-8.3	<u>9.9%</u> 7.2-10.0
StressFree® Fortified Forage	<u>8.6</u> 6.3-8.9	<u>6.6</u> 5.4-6.7	<u>1.1</u> 0.8-1.3	<u>7.7</u> 5.2-8.0	<u>9.7%</u> 8.1-10.2
Premium Alfalfa Forage Blend	<u>8.7</u> 7.3-9.9	<u>8.0</u> 6.4-9.8	<u>4.7</u> 3.1-6.1	<u>12.7</u> 9.5-15.5	<u>13.4%</u> 10.7-15.8
Premium Grass Forage	<u>8.7</u> 8.4-10.4	<u>6.1</u> 3.8-6.4	<u>2.1</u> 0.2-2.6	<u>8.2</u> 4.0-9.0	<u>10.8%</u> 7.2-11.3
Naturals Timothy Balance® Cubes	<u>8.0</u> 6.0-8.0	<u>6.7</u> 5.7-6.7	<u>2.0</u> 1.5-2.0	<u>8.7</u> 7.2-9.7	<u>10.0%</u> 7.5-10.0

*Estimated values determined by summarizing analysis of multiple sample results conducted by EquiAnalytical and other outside laboratories using both NIR and wet chemistry analytical methods