

***American-International Charolais Association  
Performance Programs***

**ADJUSTED 205 DAY CALCULATIONS**

***Age of Dam Classification***

| <u>Greater Than<br/>(Days)</u> | <u>Less than or equal to<br/>(Days)</u> | <u>Age Class<br/>(Year)</u> |
|--------------------------------|---|-----------------------------|
| 0                              | 912                                     | 2                           |
| 912                            | 1272                                    | 3                           |
| 1272                           | 1642                                    | 4                           |
| 1642                           | 2007                                    | 5                           |
| 2007                           | 2372                                    | 6                           |
| 2372                           | 2737                                    | 7                           |
| 2737                           | 3102                                    | 8                           |
| 3102                           | 3467                                    | 9                           |
| 3467                           | 3832                                    | 10                          |
| 3832                           | 4197                                    | 11                          |
| 4197                           | 4562                                    | 12                          |
| 4562                           | 4927                                    | 13                          |
| 4927                           | 5292                                    | 14                          |
| 5292                           | 5657                                    | 15                          |
| 5657                           |   | 16                          |

Age of dam is calculated by taking the difference between the date of birth for the dam and the date of birth for the calf.

***Birth Weight Adjustment Factor for Age of Dam***

| <u>Age of Dam<br/>(Year)</u> | <u>Adjustment Factor<br/>(Pounds)</u> |
|------------------------------|---------------------------------------|
| 2                            | 6 pounds                              |
| 3                            | 3 pounds                              |
| 4                            | 1 pound                               |
| 11                           | 1 pound                               |

Twin Calf Adjustment = Birth Weight X 1.25

## ***Weaning Weight Adjustment Factor for Age of Dam***

**(For calves greater than 50% Charolais or Charbray)**

| Age of Dam<br>(Year) | <u>No Creep Feed</u>     |                            | <u>With Creep Feed</u>   |                            |
|----------------------|--------------------------|----------------------------|--------------------------|----------------------------|
|                      | <u>Males</u><br>(Pounds) | <u>Females</u><br>(Pounds) | <u>Males</u><br>(Pounds) | <u>Females</u><br>(Pounds) |
| 2                    | 85                       | 67                         | 66                       | 55                         |
| 3                    | 47                       | 34                         | 34                       | 27                         |
| 4                    | 16                       | 14                         | 10                       | 8                          |
| 5                    | 8                        | 0                          | 0                        | 0                          |
| 6-10                 | 0                        | 0                          | 0                        | 0                          |
| 11                   | 11                       | 8                          | 11                       | 8                          |
| 12                   | 14                       | 12                         | 14                       | 12                         |
| 13+                  | 30                       | 24                         | 30                       | 24                         |

**(For Fifty Percent Calves with known Age of Dam)**

| <u>Age of Dam</u> | <u>Adjustment</u>  |
|-------------------|--|
| 2                 | Adj. Weaning Weight = (Adjusted Weaning Weight) * (1.15) |
| 3                 | Adj. Weaning Weight = (Adjusted Weaning Weight) * (1.10) |
| 4                 | Adj. Weaning Weight = (Adjusted Weaning Weight) * (1.05) |
| 11+               | Adj. Weaning Weight = (Adjusted Weaning Weight) * (1.05) |