

New Graduate AUGUST 2010 *Comments*

With the August 2010 genetic evaluations, WWS is pleased to add 20 elite Holstein sires to the active lineup. As usual, this new class of bulls provides something for everyone:

- Outstanding type:
 - New breed leader is 7HO9165 BRAXTON at +3.98 PTAT!
 - Eight bulls over +2.00
 - Seven new graduates rank in the top 12 at WWS for PTAT!
- Super feet and legs
 - 7HO8913 RHOMAN and 7HO9165 BRAXTON rank in breed's top five for FLC
 - Five bulls from +2.00 to +3.30 FLC
- Udder improvement: seven bulls from +2.00 to +2.76
- Elite TPI: nine bulls from +1850 to +1973
- High milk production: five bulls from +1000 to +1631 PTAM
- Excellent components: nine bulls positive for both Fat % and Protein %
- Longevity: seven bulls from +3.0 to +4.9 PL
- Udder health and milk quality: seven bulls from 2.49 to 2.80 SCS
- Calving Ease: 10 bulls at 7% or below for both SCE and DCE
- Semen fertility: two bulls at +1.4 and +1.9 based on G Force breedings
- Nine different sires and 13 different maternal grandsires are represented
 - 10 Shottle and Goldwyn sons – six are over +2.00 for both Type and UDC!
 - First sons of 7HO6745 ONYX and Laudan to enter WWS lineup
 - Red bulls with solid type sired by 7HO7872 ADVENT-RED and September Storm

14HO5434 Jenny-Lou Shottle TRUMP-ET

(EX-93) Shottle x (VG-88 GMD) 7HO5375 BW MARSHALL x (VG-89 GMD DOM) 9HO1729 PATRON x (VG-86) Luke x Juggler x (VG-85) Inspiration x (VG-88 GMD) Tempo x (GP-82 DOM) Triple Threat

- TRUMP is well ahead of all other WWS Shottle sons for Milk at +1631
- No sacrifice for milkfat at +60 PTAF
- Dam is full sister to 7HO7349 LOU and made a top record of 16,743 kg milk
- Granddam produced 72,598 kg milk lifetime
- TRUMP's high-producing daughters have healthy udders at 2.76 SCS
- Ranks high for TPI at +1900
- Tall cows with open rib and pleasing type: +2.66 PTAT
- Significant improver of all udder traits and is +2.09 UDC
- Perfect complement for posty-legged cows – adds set to hock and is +1.22 FLC
- Gets cows pregnant with +1.9 SCR at 95% Reliability



7HO9510 Wa-DeI CONNER-ET

(EX-94) Boliver x (EX-91 EX-MS GMD DOM) Addison x (VG-87 EX-MS) Marty x (VG-85) Bellwood x (VG-87 DOM) 7HO2236 ELTON x (EX-92 GMD DOM) Cleitus x (VG-88 GMD DOM) Valor x (VG-85 DOM) Elevation Mars x (VG-85) 7HO0477 GLENDELL

- The only WWS bull that meets all these criteria: +1300 Milk, +2.00 UDC, +3.0 PL
- Different pedigree with no 7HO6417 O MAN, Shottle, or Goldwyn
- High milk and fat production runs in the family: dam's top record is 19,704 kg milk with 4.0% fat, and granddam made over 85,000 kg milk lifetime with 4.0% fat
- Milkfat improver at +41 Fat and +.08 Fat %
- CONNER daughters have low incidence of mastitis at 2.73 SCS
- Small-bodied cows with respectable Type of +1.63
- High TPI at +1923
- Calving Ease specialist at 5% SCE and 6% DCE

7HO9165 Regancrest S BRAXTON-ET

(EX-94) Shottle x (EX-92 GMD DOM) 7HO5157 DURHAM Barbie x (EX-92 GMD) Juror x (EX-90 GMD DOM) Aerostar x (EX-91 GMD DOM) 7HO0980 MARK x (EX-90) 9HO0584 CHAIRMAN x (VG-86) Apache x (VG-85) 14HO0166 STANDOUT

- BRAXTON is the new breed leader for Type at +3.98
- Son of Durham Barbie – the world's hottest source for elite type
- Show calves are only nine months away: +4.45 Stature, +3.68 Strength, +4.41 Body Depth, +4.63 Dairy Form and +4.54 Rump Width
- No. 4 bull in the breed for FLC at +3.25
- Solid milk production & No. 10 in the breed for udders: +977 Milk and +2.62 UDC
- High semen fertility at +1.4 SCR and 95% Rel.

7HO9157 Eastview ERNIE-ET

(VG-88) Shottle x (EX-91 EX-MS GMD DOM) 7HO5157 DURHAM x (EX-91 2E EX-MS) 7HO3948 EMORY x (VG-86) Elusive

- Superior all-around type improver: +3.16 PTAT, +2.76 UDC and +1.76 FLC
- Ranks third in WWS lineup for both Type and UDC
- ERNIE daughters are tall, deep-bodied, and dairy with wide rumps
- Solid components: +.08 Fat % and +.02 Protein %
- 91% Reliability for production data with 98 daughters in 61 herds
- Maternal brother to August grad 14HO5378 GARRET, also a type specialist
- Both dam and granddam have records over 16,000 kg milk
- Granddam made 72,280 kg milk lifetime



14HO5378 Eastview GARRET-ET

Goldwyn x (EX-91 EX-MS GMD DOM) 7HO5157 DURHAM x (EX-91 2E EX-MS) 7HO3948 EMORY x (VG-86) Elusive

- Total type improvement at +2.72 PTAT, +2.82 FLC and +1.92 UDC
- High, wide rear udders from this Goldwyn son at +4.85 RUW and +3.12 RUH
- GARRET daughters are tall with open rib at +3.56 Stature and +4.09 Dairy Form
- Maternal brother to fellow August grad and type specialist 7HO9157 ERNIE
- Both dam and granddam have records over 16,000 kg milk
- Moderate improver of milk production at +535 PTAM
- Great option for heifers at 6% SCE and 7% DCE

14HO5399 Hammer-Creek Gold KOLTON-ET

Goldwyn x (VG-87 GMD DOM) Zade x (EX-90 EX-MS GMD) Mtoto x (GP-83 GMD) Formation x (EX-93 GMD DOM) 7HO1897 BLACKSTAR Martha x (VG-86 GMD DOM) 7HO0980 MARK x (VG-86 GMD DOM) 7HO0543 BELL x (VG-85) 7HO0058 ELEVATION x (EX-93) Tidy Burke Forty-Niner x (EX-90 GMD) Skokie Famous Duke x (EX-90) Cornerstone

- Best new bull at WWS for SCS and tied for fourth in the lineup at 2.59
- Longevity and fertility: +2.5 PL and +0.5 DPR
- Goldwyn son from same maternal line as 7HO6250 EMERSON
- KOLTON daughters are built correctly: +2.29 PTAT, +2.21 UDC and +1.45 FLC
- Super udder attachments: +3.51 RUH, +3.16 RUW and +2.85 FUA
- Dam and granddam made over 69,000 kg milk lifetime and third dam produced more than 107,000 kg
- Improves milk production at +797 PTAM
- His daughters calve easily at 7% DCE

7HO9021 A L H DUKE-ET

7HO6417 O MAN x (EX-92 GMD DOM) 7HO5157 DURHAM Daisy x (EX-92 4E GMD DOM) Luke x (EX-95 GMD DOM) 7HO1897 BLACKSTAR Raven x (VG-89 GMD DOM) 7HO0980 MARK x (EX-94 GMD DOM) 7HO0401 MARS

- DUKE is the highest WWS graduate for TPI at +1973
- Exclusively German-sampled and ranks fourth for RZG index
- Full brother to 7HO9020 DAKOTA from the famous Raven family
- Both dam and granddam have records over 17,500 kg milk and 4% fat or higher
- High Milk at +1123, based on 183 daughters in 123 herds
- Excellent for cheese markets at +55 Fat, +.05 Fat %, +47 Protein, +.04 Protein %
- Great Type at +1.50 with moderate body size and +1.83 FLC
- Longevity and health improver at +3.1 PL and 2.82 SCS
- Wise choice for breeding heifers at 6% SCE and 7% DCE



14HO5359 Phil-Ru Laudan CARSon-ET

Laudan x (EX-92 2E DOM) 7HO5157 DURHAM x (EX-91 2E GMD DOM) Rudolph

- CARS is the first Laudan son at WWS and ranks in the top 60 for TPI at +1899
- Longevity and milk quality: +4.9 PL and 2.61 SCS
- Maternal brother to 7HO8946 ROLAND – both offer high Productive Life
- Dam has 62,927 kg milk lifetime and granddam made over 114,000 kg
- Solid milk and components at +836 PTAM, +.02 Fat %, +.01 Protein %
- 91% Reliability for production data with 96 daughters in 65 herds
- Great complement for heifers at 7% SCE and DCE

7HO9069 Regancrest OMan INGLES-ET

(VG-87) 7HO6417 O MAN x (EX-91 EX-MS GMD DOM) Die-Hard x (EX-91 2E EX-MS) Mandel x (EX-91) Jed x (EX-94 DOM) 7HO0401 MARS x (EX-94 DOM) Jewelmaker x (VG-87) 7HO0145 TIPPY x (EX-90 GMD DOM) Originator x (VG-87) R Maple x (VG-85) Winfarm x (VG-85) UNH Schoolmaster x (VG-85) Winfarm Inka Model

- +1899 TPI from a unique pedigree and 11 consecutive generations of VG or EX
- Long-lived cows with milk quality and fertility: +4.7 PL, 2.83 SCS and +2.7 DPR
- Medium body size and trouble-free feet and legs at +1.47 FLC
- Moderate milk production with high components: +.01 Fat % and +.04 Protein %
- INGLES can be used confidently on heifers at 6% SCE

7HO9236 MD-Valleyvue CAMDEN-RED-ET

(VG-88) 7HO7872 ADVENT-RED x (EX-90 DOM) September Storm x (EX-92 2E EX-MS) Monet-Red x (NC) Milestone-Red x (EX-90 DOM) Jubilant x (EX-96 GMD DOM) 7HO0401 MARS x (EX-94 GMD DOM) Triple Threat x (EX-90 GMD DOM) 7HO0058 ELEVATION x (EX-97 GMD) Rosafe Citation R (Roxy) x (EX-90) Springbank Model Fame x (VG-85) Roeland Reflection Sovern

- Early ADVENT-RED son from the famous “Queen of the Breed” Roxy family
- Same high-type family as 7HO8743 DUSK *RC & 7HO8738 SS DEUCE *RC
- Ranks in the top 10 for Conformation in Canada at +16
- Tremendous body size, open rib, and wide rumps
- Excellent feet and legs improver at +1.91 FLC
- Dam produced over 16,000 kg milk in first lactation and granddam made over 101,000 kg lifetime
- Improves components test at +.01 Fat % and +.01 Protein %
- CAMDEN-RED daughters breed back easily at +1.4 DPR



7HO8913 RHOMAN-WAI O-Man Oliver-ET

7HO6417 O MAN x (VG-87 GMD DOM) 7HO5375 BW MARSHALL x (VG-88 DOM) Merrill x (EX-91 GMD DOM) Prelude x (VG-88 DOM) Cleitus x (GP-81) Valiant x (VG-86) 7HO0401 MARS x (VG-88 GMD DOM) Ivanhoe Chief x (VG-88) Wintermar Reflection Sovern x (VG-86) Howacres Reflector Model x (VG-87) Bessie B F Gypsie Leader

- RHOMAN ranks No. 3 in the breed for FLC at +3.30
- Ranks at No. 60 in the breed for TPI +1897
- All-around fitness improver: +3.8 PL, 2.74 SCS and +1.1 DPR
- Great option for cheese markets at +.09 Fat % and +.07 Protein %
- Suitable for virgin heifers at 5% SCE and 6% DCE

14HO5394 Ronelee OMan GLADIATOR-ET

7HO6417 O MAN x (EX-90 DOM) Lee x (EX-92 2E DOM) Formation x (EX-92 EX-MS) Ronelee Calyps Duplicate x (EX-92 DOM) Mark Debonaire x (EX-91) Ronelee Shawn Mark x (EX-90) Ronelee Slingshot x (GP-84 DOM) 7HO0543 BELL x (EX-90) East Star x (VG-86) 7HO0900 PETE x (VG-88 GMD) 7HO0477 GLENDELL x (EX-90) Elmer

- 12 closest dams are all homebred with ten scored VG or EX
- Dam, granddam and fourth dam all have lifetime totals over 73,000 kg milk
- GLADIATOR daughters are trouble-free: +4.4 PL, 2.79 SCS and +0.6 DPR
- Respectable TPI value at +1877
- Modest milk with high components: +495 Milk, +.07 Fat % and +.04 Protein %
- Udder improver: +1.20 UDC with +1.89 Udder Depth, +2.08 FUA and +2.00 FTP
- Smaller frames and sound feet and legs at +1.13 FLC
- Logical choice for heifer A.I. at 6% SCE

7HO9033 UFM-DUBS ERIVAN-ET

(VG-88) 7HO6745 ONYX x (EX-90 2E EX-MS GMD DOM) Mark Sam x (EX-90) 9HO1729 PATRON x (VG-87) Southwind x (VG-85) GMD DOM Jax

- No 7HO6417 O MAN, Shottle, or Goldwyn and from a popular cow family
- ERIVAN's four nearest dams all made over 45,000 kg milk lifetime
- Components leader at +.22 Fat % and +.02 Protein %
- 92% Reliability for production data with 95 daughters in 77 herds
- Healthy udders and quality milk at 2.80 SCS
- Pleasing all-around linear scores: +1.67 PTAT, +1.38 FLC and +1.09 UDC
- Calving Ease: 7% for both SCE and DCE



14HO5382 Lake-Effect Sho CONTACT-ET

(VG-88) Shottle x (VG-85 GMD DOM) Marathon x (EX-93 2E GMD DOM) Spirit x (VG-88 EX-MS) Merrill x (VG-85) Belltone

- Shottle son backed by a unique sire stack
- One of the best bulls at WWS for type: +2.80 PTAT, +2.32 UDC and +1.87 FLC
- Exceptional udder attachments: +2.75 FUA, +3.30 RUH and +4.05 RUW
- Significant size and strength with wide rear ends at +3.35 Rump Width
- CONTACT boosts milk production at +989 PTAM
- Granddam made 84,517 kg milk lifetime

7HO9247 Navs Shti FULTON-ET

Shottle x (VG-88 EX-MS) Throne x (EX-91 EX-MS GMD DOM) 7HO5157 DURHAM x (EX-92 GMD DOM) 7HO1897 BLACKSTAR Flute x (VG-87 GMD DOM) Neil Flute x (VG-87 GMD DOM) 9HO0143 JOB x (EX-94 GMD) Chief Faith

- Same cow family as 7HO7020 FORTUNE and 7HO5687 FORBIDDEN
- FULTON is the No. 8 WWS bull for Type at +2.75
- Tall, strong cows that move with ease at +2.42 FLC
- Udder improvement: +2.52 UDC, +3.72 RUH, +2.74 RUW and +3.34 FUA
- Moderate Milk at +544 with +.08 Fat %

7HO9222 Lincoln-Hill SHOT Laser-ET

(EX-90) Shottle x (VG-88 GMD DOM) 14HO2736 ITO x (VG-86) 7HO3938 AIRLINER x (GP-83) 9HO1932 Ron-Nan AMB BJ Willis x (VG-86) Deslacs He-Man-ET

- Ranks tenth at WWS for Type at +2.73
- +1.58 UDC with awesome rear udders at +4.02 RUW and +3.30 RUH
- SHOT daughters have excellent mobility at +2.61 FLC
- Respectable milk production at +801 combined with +58 Fat and +.11 Fat %
- Adds size and strength without sacrificing Calving Ease: 6% SCE and 7% DCE

14HO5318 L-L-M-Dairy DURANT-ET

Shottle x (VG-88 EX-MS GMD DOM) 7HO5375 BW MARSHALL x (GP-82) Labelle x (VG-85) DOM Aerostar x (EX-90 2E EX-MS GMD DOM) 7HO0980 MARK

- DURANT increases milk production at +1209 PTAM
- Tremendous rear udders at +3.00 RUH and +2.81 RUW
- Stands apart from most Shottle sons with medium body size
- Solid type values: +1.53 PTAT, +1.61 UDC, and +1.44 FLC
- Productive Life improver at +3.0



7HO9118 Ri-Val-Re Mr Sam NEON-ET

(VG-88) 7HO6758 MR SAM x (VG-88 GMD DOM) Jesther x (VG-85 GMD DOM) 7HO4638 TERRY x (EX-90 DOM) 7HO2236 ELTON x (VG-86 GMD DOM) 7HO1897 BLACKSTAR x (EX-90 GMD DOM) 7HO1257 MELVIN

- The second MR SAM to enter the lineup, from same family as 7HO8856 NIAGRA
- Dam made top milk record of more than 19,000 kg with 77,613 kg lifetime
- Pleasing rear udders at +3.33 Rear Udder Width and +2.47 Rear Udder Height
- Moderate milk and solid type at +747 PTAM and +1.69 PTAT
- NEON shines for components at +.01 Fat %, +43 Protein and +.08 Protein %
- Medium-sized cows with tremendous dairyness at +2.75 Dairy Form
- Excellent option for heifer A.I. at 7% SCE and 6% DCE

14HO5406 Sildahl AIR FORCE-ET

(EX-90) Shottle x (VG-88 GMD) 7HO5851 MAGNA x (VG-87 GMD DOM) 14HO2090 MANFRED x (VG-86) Zack x (VG-86) 7HO3038 NICK x (VG-88) 7HO1897 BLACKSTAR x (EX-90 GMD DOM) 7HO0980 MARK x (VG-87 GMD DOM) 7HO58 ELEVATION x (VG-88) 7HO2490 HE MAN

- Dam is maternal sister to 14HO4026 AIRRAID, an all-around type specialist
- AIR FORCE daughters are high milk producers that do not sacrifice for components: +1249 PTAM, +52 Fat, +.02 Fat %, +45 Protein, +.03 Protein %
- His production figures are at 90% Reliability with 90 daughters in 56 herds
- Rear udders wide enough to handle high milk production at +2.56 RUW
- Daughters are tall and dairy: +1.71 Stature and +2.85 Dairy Form
- Adds set to the hock and improves overall feet and legs at +1.34 FLC
- Makes cows that calve with ease at 7% DCE

7HO9064 Net-a-Way SS PAXTON-RED-ET

(VG-86) September Storm x (VG-85) Marathon x (VG-86 GMD DOM) Johnson x (VG-86 GMD DOM) Momentum-Red x (GP-81) 9HO1360 Kinglea LEADER x (VG-85 DOM) 7HO1118 ROTATE x (VG-87 DOM) 7HO0241 CINAMMON

- PAXTON-RED is one of the top five Red Holsteins for TPI at +1696
- Solid type and udders at +1.21 PTAT and +1.16 UDC
- Wide rumps and rear udders: +1.84 Rump Width and +2.13 Rear Udder Width
- Medium stature and excellent feet and legs at +1.89 FLC
- Dam produced 59,398 kg milk lifetime with 4.3% fat and 3.3% protein
- Longevity and fertility: +2.3 PL and +1.0 DPR
- Heifer-friendly at 7% SCE and DCE
- Excellent mating option for 7HO8223 LAWN BOY P-RED daughters