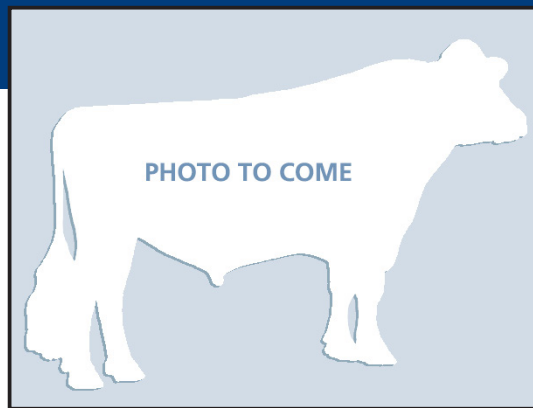


# BLUMENFELD NAVIGATOR – ET

712HO01017 840003232439433 99%RHA  
TR TP TC TL TD Free of all Haplotypes Impacting Fertility

Bred and Owned by Blumenfeld Holsteins LLC, Hawley, MN

- Elite NM and GTPI at +1081 NM and +2995 GTPI free of restrictive contracts
- High % components at +.28% F and +.09%P, 2.60 SCS, 2.1% SCE, +7 PL, +1.3 DPR and +1.25 UDC
- Beta Casein A2/A2



**GTPI +2995 99%R**



Brian Waldner, Blumenfeld Holsteins LLC

*NAVIGATOR comes through as the epitome of the Blumenfeld breeding program! He is the perfect bull that exemplifies what we breed for every day- huge components, extreme PL, positive fertility, and great udders, besides one of the most important traits for today's industry- moderate frames. He combines all this with high mastitis resistance and low SCC. His cow family has delivered for generations and he can bring these valuable traits to your herd!*

## NAVIGATOR'S PEDIGREE

Rayshen x Rome x Achiever

DAM: **BLUMENFELD ROME 6841-ET** GP-82

2<sup>ND</sup> DAM: **PINE-TREE ACHI 7824-ET** VG-85

2-04 3X 365d 39,160 4.1%F 1,601 3.4%P 1,312

3<sup>RD</sup> DAM: **PINE-TREE 9882 PROF 7019-ET** VG-86

3-03 3x 365d 38,600 4.3 %F 1,653 3.3%P 1,273

4<sup>TH</sup> DAM: **OCD SUPERSIRE 9882-ET** VG-86 DOM

2-01 3X 365d 31,870 4.1%F 1,310 3.2%P 1,023

5<sup>TH</sup> DAM: **OCD ROBUST SHIMMER-ET** EX-90 2E DOM

5-08 3X 365d 40,710 3.5%F 1,407 2.9%P 1,200

LIFETIME 1,509d 146,810 3.7%F 5,485 3.0%P 4,370

6<sup>TH</sup> DAM: **AMMON-PEACHEY SHANA-ET** VG-86 DOM

5-03 2X 335d 41,528 4.3%F 1,792 2.8%P 1,175

7<sup>TH</sup> DAM: **PINE-TREE MARTHA SHEEN-ET** VG-86 DOM

1-11 3X 365d 31,210 4.2%F 1,305 3.1%P 968

8<sup>TH</sup> DAM: **PINE-TREE MISSY MARTHA-ET** VG-86 GMD DOM

2-02 3X 365d 34,730 3.6%F 1,266 3.1%P 1,070

9<sup>TH</sup> DAM: **WESSWOOD-HC RUDY MISSY-ET** EX-92 3E GMD DOM

4-11 3X 365d 40,880 4.1%F 1,665 3.2%P 1,308

LIFETIME 1,262d 119,610 4.1%F 4,885 3.2%P 3,804

10<sup>TH</sup> DAM: **WESSWOOD ELTON MIMI** EX-90 GMD DOM

3-05 2X 365d 35,380 3.3%F 1,160 3.0%P 1,054

11<sup>TH</sup> DAM: **WESSWOOD MANDINGO IVY** VG-87

6-05 2X 365d 36,330 3.6%F 1,305 2.8%P 1,018

LIFETIME 1,835d 144,060 3.4%F 4,933 2.9%P 4,139

12<sup>TH</sup> DAM: **WESSWOOD ASTRO MATT ESTER** VG-87 GMD DOM

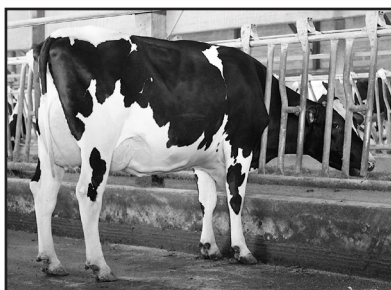
6-08 2X 365d 31,860 3.5%F 1,125 2.9%P 921

LIFETIME 1,847d 140,110 3.6%F 5,029 3.0%P 4,158

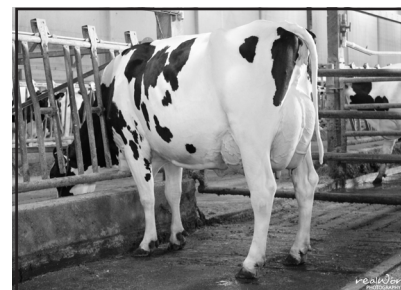
13<sup>TH</sup> DAM: **WESSWOOD BELL CLAUDETTE** VG-87 GMD DOM

9-10 2X 365d 38,810 3.6%F 1,383 2.7%P 1,066

LIFETIME 3,634d 280,980 3.6%F 9,997 2.9%P 8,092



**BLUMENFELD ROME 6841-ET**



**PINE-TREE ACHI 7824-ET**



**PINE-TREE 9882 PROF 7019-ET**



**OCD SUPERSIRE 9882-ET**



**OCD ROBUST SHIMMER-ET**



**PINE-TREE MARTHA SHEEN-ET**



1 HOLSTEIN PLACE, PO BOX 808, BRATTLEBORO, VT 05302-0808 | 800.952.5200

Holstein Marketplace Sires is a division of Holstein Services, Inc.

| CONFORMATION          |       |          | 4/22 HAUSA |    |    |   |   |   |  |
|-----------------------|-------|----------|------------|----|----|---|---|---|--|
| PTA Type              | 0.65  | 76%R     |            |    |    |   |   |   |  |
| Udder Composite       | 1.25  |          |            |    |    |   |   |   |  |
| Feet & Leg Composite  | 0.31  |          |            |    |    |   |   |   |  |
| Body Weight Composite | -0.12 |          |            |    |    |   |   |   |  |
|                       |       |          | -3         | -2 | -1 | 1 | 2 | 3 |  |
| Stature               | -0.36 | Short    |            |    |    |   |   |   |  |
| Strength              | -0.11 | Frail    |            |    |    |   |   |   |  |
| Body Depth            | -0.45 | Shallow  |            |    |    |   |   |   |  |
| Dairy Form            | -0.38 | Tight    |            |    |    |   |   |   |  |
| Rump Angle            | 0.36  | Sloped   |            |    |    |   |   |   |  |
| Rump Width            | -0.61 | Narrow   |            |    |    |   |   |   |  |
| Rear Legs-Side View   | 0.01  | Curved   |            |    |    |   |   |   |  |
| Rear Legs-Rear View   | 0.09  | Straight |            |    |    |   |   |   |  |
| Foot Angle            | 0.21  | Steep    |            |    |    |   |   |   |  |
| Feet & Legs Score     | 0.25  | High     |            |    |    |   |   |   |  |
| Fore Udder Attachment | 1.72  | Strong   |            |    |    |   |   |   |  |
| Rear Udder Height     | 1.36  | High     |            |    |    |   |   |   |  |
| Rear Udder Width      | 1.19  | Wide     |            |    |    |   |   |   |  |
| Udder Cleft           | -0.42 | Weak     |            |    |    |   |   |   |  |
| Udder Depth           | 1.29  | Shallow  |            |    |    |   |   |   |  |
| Front Teat Placement  | 0.49  | Close    |            |    |    |   |   |   |  |
| Rear Teat Placement   | 0.08  | Close    |            |    |    |   |   |   |  |
| Teat Length           | -1.09 | Short    |            |    |    |   |   |   |  |

**NAVIGATOR**  
exemplifies what  
we breed for  
every day- huge  
components,  
extreme PL,  
positive fertility,  
and great udders,  
besides one of the  
most important  
traits for today's  
industry- moderate  
frames.

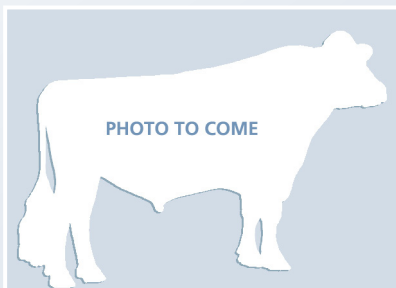
— Brian Waldner

| PRODUCTION        |      |       | Dtrs: 0   Herds: 0<br>4/22 CDCB |
|-------------------|------|-------|---------------------------------|
| Milk              | 608  | 79%R  |                                 |
| Fat (lbs/%)       | 103  | 0.28% |                                 |
| Protein (lbs/%)   | 44   | 0.09% |                                 |
| Feed Efficiency   | 252  |       |                                 |
| Feed Saved        | 142  |       |                                 |
| Net Merit \$      | 1081 | 72%R  |                                 |
| Cheese Merit \$   | 1103 |       |                                 |
| Beta Casein A2/A2 |      |       |                                 |
| Kappa Casein AB   |      |       |                                 |

| HEALTH & FERTILITY  |      |                    |     | 4/22 CDCB |  |
|---------------------|------|--------------------|-----|-----------|--|
| Somatic Cell Score  | 2.60 | Mastitis           | 3.8 |           |  |
| Productive Life     | 7.0  | Metritis           | 1.3 |           |  |
| Heifer Livability   | 1.4  | Retained Placenta  | 0.1 |           |  |
| Cow Livability      | 4.3  | Ketosis            | 2.3 |           |  |
| Dtr Preg Rate       | 1.3  | Displaced Abomasum | 1.1 |           |  |
| Hfr Conception Rate | 1.1  | Milk Fever         | 0.0 |           |  |
| Cow Conception Rate | 1.8  |                    |     |           |  |
| Fertility Index     | 1.4  |                    |     |           |  |

| ZOETIS WELLNESS TRAITS |  | 4/22 Zoetis, Inc. |
|------------------------|--|-------------------|
| DWP\$                  |  | 1200              |
| WT\$                   |  | 221               |
| Mastitis               |  | 106               |
| Lameness               |  | 100               |
| Metritis               |  | 109               |
| Retained Placenta      |  | 101               |
| Ketosis                |  | 109               |
| Displaced Abomasum     |  | 108               |
| Milk Fever             |  | 95                |
| Cow Abortions          |  | 96                |
| Twinning               |  | 102               |
| Cow Respiratory        |  | 103               |
| Cystic Ovary           |  | 103               |
| CW\$                   |  | -16               |
| Calf Livability        |  | 96                |
| Calf Scours            |  | 99                |
| Calf Respiratory       |  | 102               |

## EASY ORDERING



**BLUMENFELD NAVIGATOR-ET**  
712HO01017  
840003232439433



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Service, 800.952.5200

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| CALVING TRAITS        |  | 4/22 CDCB |
|-----------------------|--|-----------|
| Sire Calving Ease     |  | 2.1%      |
| Daughter Calving Ease |  | 2.2%      |
| Sire Stillbirth       |  | 5.8%      |
| Daughter Stillbirth   |  | 5.0%      |
| Gestation Length      |  | -0.5      |
| Early First Calving   |  | 2.3       |