| Lot                              | Vendor  |
|----------------------------------|---|
| 22A, 23D, 23B,                   | THOMAS FLANAGAN - GLENBANE UPPER THURLES CO TIPPERARY           |
| 24C, 22C, 22B,                   |   |
| 15C, 16C, 15A,                   | OLIVER HOGAN - KNOCKNANUSS HORSE & JOCKEY THURLES CO            |
| 15B, 16A, 15D,                   | TIPPERARY   |
| 1A, 1A, 1A, 1A,<br>1A            | MICHAEL G MAHER - NODSTOWN LOWER BOHERLAHAN CASHEL CO TIPPERARY |
| 36A, 36B                         | MAIREAD O'REGAN - KNOCKROE THURLES CO TIPPERARY                 |
| 36D, 36C                         | THOMAS PHELAN - CASTLETOWN GALMOY CO KILKENNY                   |
| 46A, 46B, 45C,<br>45B, 47B, 45D, | KEN WHITEFORD - VIOLET HILL JOHNSTOWN CO KILKENNY               |

372219638282952 (2952) EBI €241

| Overall Indexes  | EBI       | EBI Rel    | Milk          | Fert        | Carbon   | Calv     | Beef | Maint     | Mgmt       | Health |
|------------------|-----------|------------|---------------|-------------|----------|----------|------|-----------|------------|--------|
|                  | €241      | 58%        | €75           | €120        | €7       | €46      | -€17 | €9        | -€2        | €3     |
| Milk Traits      | Milk Kg   | Fat Kg     | Prot Kg       | Fat %       | Prot %   |          |      |           |            |        |
|                  | 25        | 14.69      | 7.88          | 0.24        | 0.12     |          |      |           |            |        |
| Fertility Traits | CI        | Survival   |               |             |          |          |      |           |            |        |
|                  | -6(days)  | 3.6(%)     |               |             |          |          |      |           |            |        |
| Calving Traits   | Gestation | Risk of da | airy heifer c | alving diff | Heifer c | diff (%) | Co   | w cdiff ( | <b>%</b> ) |        |

13-Feb-2024

2.6

(Rel:60%)

Female

(Rel:67%)

Owner Michael G Maher. Nodstown Lower, Boherlahan, Cashel Co Tipperary

N/A

Sire Dam's Sire

(Ig)Knocksouna Boum (FR7995) €322 (Ig) Nextgen Ykg Candy 593 (FR2385)

Yield Data of Dam :372219638262430 €229

-4.47(days)

| i icia Data | o Dani | .01 22 10 | 0002027 | JU CZZJ |     |      |      |                |   |
|-------------|--------|-----------|---------|---------|-----|------|------|----------------|---|
| Milk Kgs    | BF%    | PR%       | BfKgs   | PrKgs   | SCC | Days | Lact | Calving Date   |   |
| 3994        | 4.30   | 3.64      | 172     | 145     | 38  | 305  | 1    | 29-01-22       |   |
| 6242        | 3.98   | 3.50      | 249     | 218     | 47  | 305  | 2    | 02-02-23       |   |
| 6723        | 4.41   | 3.44      | 296     | 231     | 39  | 297  | 3    | 13-02-24       |   |
| 6760        | 4.42   | 3.35      | 299     | 226     | 42  | 305  | 4    | 12-02-25 (proj | ) |

**LOT 1A**HO (75%),FR (25%)

372219638282936 (2936) EBI €255

07-Feb-2024 Female

| Overall Indexes  | EBI        | EBI Rel    | Milk          | Fert       | Carbon    | Calv     | Beef | Maint     | Mgmt       | Health |
|------------------|------------|------------|---------------|------------|-----------|----------|------|-----------|------------|--------|
|                  | €255       | 57%        | €64           | €125       | €3        | €54      | -€10 | €9        | €0         | €12    |
| Milk Traits      | Milk Kg    | Fat Kg     | Prot Kg       | Fat %      | Prot %    |          |      |           |            |        |
|                  | 337        | 12.04      | 11.78         | -0.02      | 0.01      |          |      |           |            |        |
| Fertility Traits | CI         | Survival   |               |            |           |          |      |           |            |        |
|                  | -6.7(days) | 3.2(%)     |               |            |           |          |      |           |            |        |
| Calving Traits   | Gestation  | Risk of da | iry heifer ca | lving diff | Heifer co | diff (%) | Co   | w cdiff ( | <b>%</b> ) |        |
|                  | -5.08(day  | s)         | N/A           |            | 6.1       | (Rel:589 | %)   | 2.6 (F    | Rel:66%)   |        |

Owner Michael G Maher. Nodstown Lower, Boherlahan, Cashel Co Tipperary

Sire Dam's Sire

(Ig) Gransha Alibaba (FR9259) €329 (Ig) Nextgen Ykg Candy 593 (FR2385)

Yield Data of Dam :372219638272299 €202

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date   |
|----------|------|------|-------|-------|-----|------|------|----------------|
| 6100     | 3.65 | 3.57 | 223   | 218   | 161 | 294  | 1    | 29-01-21       |
| 6547     | 4.08 | 3.48 | 267   | 228   | 153 | 275  | 2    | 01-03-22       |
| 7062     | 3.00 | 3.52 | 212   | 249   | 33  | 305  | 3    | 30-01-23       |
| 6588     | 4.32 | 3.59 | 285   | 236   | 71  | 305  | 4    | 07-02-24       |
| 6753     | 4 19 | 3 56 | 283   | 240   | 60  | 305  | 5    | 20-02-25 (proi |

**LOT 1A** HO (81%),FR (19%)

|                  | , ,             |                |               |                     |              |             |              |             |                |                   |
|------------------|-----------------|----------------|---------------|---------------------|--------------|-------------|--------------|-------------|----------------|-------------------|
| Overall Indexes  | <b>EBI</b> €252 | EBI Rel<br>57% | Milk<br>€93   | <b>Fert</b><br>€114 | Carbon<br>€2 | Calv<br>€36 | Beef<br>-€12 | Maint<br>€7 | <b>Mgmt</b> €1 | <b>Health</b> €11 |
| Milk Traits      | Milk Kg         | Fat Kg         | Prot Kg       | Fat %               | Prot %       |             |              |             |                |                   |
|                  | 5               | 11.76          | 11.67         | 0.20                | 0.20         |             |              |             |                |                   |
| Fertility Traits | CI              | Survival       |               |                     |              |             |              |             |                |                   |
|                  | -6.4(days)      | 2.7(%)         |               |                     |              |             |              |             |                |                   |
| Calving Traits   | Gestation       | Risk of da     | airy heifer c | alving diff         | Heifer co    | diff (%)    | Co           | w cdiff (   | <b>%</b> )     |                   |

02-Feb-2024

01-Feb-2024

2.5

(Rel:67%)

Female

(Rel:65%)

Female

Owner Michael G Maher. Nodstown Lower, Boherlahan, Cashel Co Tipperary

N/A

Sire Dam's Sire

(Ig)Brackile Blandford (FR7904) €308 (Ig) Cornaslieve Virginia (FR4760)

Yield Data of Dam :372219638272737 €217

-2.84(days)

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 4120     | 4.64 | 3.89 | 191   | 160   | 24  | 279  | 1    | 02-02-24        |
| 5667     | 4.31 | 3.72 | 244   | 211   | 15  | 305  | 2    | 02-02-25 (proj) |

**LOT 1A** HO (84%),FR (16%)

372219638272910 (2910) EBI €237

| Overall Indexes | <b>EBI</b> €237 | EBI Rel<br>61% | Milk<br>€74 | Fert<br>€123 | Carbon<br>€3 | Calv<br>€41 | <b>Beef</b><br>-€6 | Maint<br>€8 | Mgmt<br>€2 | Health<br>-€9 |
|-----------------|-----------------|----------------|-------------|--------------|--------------|-------------|--------------------|-------------|------------|---------------|
| Milk Traits     | Milk Kg         | Fat Kg         | Prot Kg     | Fat %        | Prot %       |             |                    |             |            |               |
|                 | 181             | 15.25          | 9.97        | 0.14         | 0.07         |             |                    |             |            |               |
| F 4:1:4 T :4-   | CT              | Commissal      |             |              |              |             |                    |             |            |               |

Fertility Traits CI Survival -6.3(days) 3.6(%)

Owner

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)
-3.09(days) N/A 5.4 (Rel:68%) 2.3 (Rel:66%)

Michael G Maher. Nodstown Lower, Boherlahan, Cashel Co Tipperary

Sire Dam's Sire

(Ig)Ballycarney Denman (FR6772) €277 (Ig) Parkduv Mount Everest (PKR)

Yield Data of Dam :372219638242668 €265

Milk Kgs BF% PR% **BfKgs** SCC Lact Calving Date **PrKgs** Days 5411 206 199 01-02-24 3.81 3.67 65 305 1

LOT 1A HO (75%),FR (22%)

| 372219638282903 ( | (2903) | ) EBI | €259 |
|-------------------|--------|-------|------|
|-------------------|--------|-------|------|

EBI Rel Milk Carbon Overall Indexes **EBI Fert** Calv Beef Maint Mgmt Health €110 €14 €53 €259 57% €78 -€19 €16 €7 -€1 Prot % Milk Traits Milk Kg Fat Kg **Prot Kg** Fat %

-160 12.69 0.21 6.3 0.34

Fertility Traits  $\mathbf{CI}$ Survival

-5.7(days) 3(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

-4.92(days)

(Rel:67%) 2.2

28-Jan-2024

(Rel:64%)

Female

Owner Michael G Maher. Nodstown Lower, Boherlahan, Cashel Co Tipperary

Sire Dam's Sire

(Ig)Laccacross Ornate Srm (FR8016) €298 (Ig) Leachtneill Darby (FR4339)

Yield Data of Dam :372219638212649 €259

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Days Lact Calving Date 4294 305 28-01-24 4.62 4.00 198 172 71 1 5200 4.35 3.86 226 201 35 305 2 13-02-25 (proj)

**LOT 15A** HO (72%),FR (25%)

372216288862182 (2182) EBI €233

03-Feb-2023 Female

Overall Indexes **EBI** EBI Rel Milk Carbon Maint Mgmt Health **Fert** Calv **Beef** €233 €54 €119 €14 €33 €15 €10 57% -€10 -€1 Milk Traits Milk Kg Fat Kg **Prot Kg** Fat % Prot %

0.18

0.14

-77 Fertility Traits  $\mathbf{CI}$ Survival

> -6.9(days) 2.5(%)

7.19

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

> -3.56(days) N/A

7.3 (Rel:62%) 3 (Rel:66%)

Owner Oliver Hogan. Knocknanuss, Horse & Jockey, Thurles Co Tipperary

Dam's Sire Sire

(Ig)Laccacross Ornate Srm (FR8016) €298 Haggard Franko (FR4154)

5.41

Yield Data of Dam :372216288861498 €237

Milk Kgs BF% PR% SCC Lact Calving Date **BfKgs PrKgs** Days 19-02-21 261 5837 4.27 3.52 249 205 67 1 7512 4.96 3.73 373 280 44 297 4 01-02-24

**LOT 15B** HO (75%),FR (22%)

#### 372216288832122 (2122) EBI €284

**EBI** EBI Rel Milk Maint Mgmt Health Overall Indexes **Fert** Carbon Calv Beef €284 €95 €131 €10 €44 €9 €10 57% -€17 €2

Fat % Prot % Milk Traits Milk Kg Fat Kg **Prot Kg** 0.24

-164 16.4 7.77 0.41

Fertility Traits  $\mathbf{CI}$ Survival

-7.7(days) 2.8(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

-3.5(days) (Rel:63%) 2.4 (Rel:66%)

28-Jan-2023

Female

Owner Oliver Hogan. Knocknanuss, Horse & Jockey, Thurles Co Tipperary

Sire Dam's Sire

(Ig)Laccacross Ornate Srm (FR8016) €298 Haggard Franko (FR4154)

Yield Data of Dam :372216288841505 €203

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Days Lact Calving Date 229 37 03-02-21 5841 3.92 3.47 203 277 1 02-02-24 6734 4.68 3.64 315 245 46 296 4

**LOT 15C** HO (72%),FR (22%)

372216288892012 (2012) EBI €240 12-Feb-2022 Female

Overall Indexes **EBI** EBI Rel Milk Carbon Maint Mgmt Health **Fert** Calv **Beef** €240 59% €37 €139 €20 €27 €17 -€1 -€5 €6

Milk Traits Milk Kg Fat Kg **Prot Kg** Fat % Prot % -198 2.86 0.16 0.17

1.2 Fertility Traits  $\mathbf{CI}$ Survival

-7.8(days) 3.3(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

> -2.71(days) N/A 7.2 (Rel:61%)

Owner Oliver Hogan. Knocknanuss, Horse & Jockey, Thurles Co Tipperary Dam's Sire Sire

#### Browney Barna Srm (FR6481) €319

Yield Data of Dam :372216288881434 €218

BF% PR% SCC Calving Date Milk Kgs **BfKgs PrKgs** Days Lact 27-02-21 6384 3.77 3.56 240 227 82 253 2 7246 4.33 3.77 314 273 117 305 5 27-03-24 (proj) 2.9

(Rel:65%)

**LOT 15D** HO (75%),FR (22%)

372216288892128 (2128) EBI €254

29-Jan-2023 Female

| Overall Inde  | exes   | EBI          | EBI R    | tel M     | Iilk     | Fert      | Ca      | arbon     | Calv     | Beef  | Maint     | Mgmt       | Health |
|---------------|--------|--------------|----------|-----------|----------|-----------|---------|-----------|----------|-------|-----------|------------|--------|
|               |        | €254         | 58%      | €′        | 76       | €116      | :       | €6        | €46      | -€4   | €11       | €0         | €5     |
| Milk Traits   |        | Milk Kg      | Fat K    | g P       | rot Kg   | Fat %     | o       | Prot %    |          |       |           |            |        |
|               |        | 52           | 14.19    | 8.        | .65      | 0.21      |         | 0.12      |          |       |           |            |        |
| Fertility Tra | aits   | CI           | Surviv   | val       |          |           |         |           |          |       |           |            |        |
|               |        | -6.7(days)   | 2.5(%)   | )         |          |           |         |           |          |       |           |            |        |
| Calving Tra   | iits   | Gestation    | Risk (   | of dairy  | heifer o | calving d | liff ]  | Heifer co | diff (%) | Co    | w cdiff ( | <b>%</b> ) |        |
|               |        | -4.68(day    | ys)      | N/        | Α        |           |         | 7.1       | (Rel:63  | 3%)   | 2.6 (F    | Rel:66%)   |        |
| Owner         | Olive  | er Hogan. Kı | nocknanu | iss, Hors | se & Joc | key, Thu  | rles Co | Tippera   | ry       |       |           |            |        |
| Sire          |        |              |          |           |          |           | Dam's   | Sire      |          |       |           |            |        |
| Clonlahy I    | Boy (F | R7755) €30   | 5        |           |          |           | Killav  | alla Cha  | nce (FR  | 2238) |           |            |        |
| Yield Data    | of Dai | m :37221628  | 88861374 | 4 €200    |          |           |         |           |          |       |           |            |        |
| Milk Kgs      | BF%    | PR% I        | BfKgs    | PrKgs     | SCC      | Days      | Lact    | Calvir    | ng Date  |       |           |            |        |
| 6578          | 4.02   | 3.49         | 265      | 230       | 105      | 280       | 2       | 31-0      | 1-21     |       |           |            |        |
| 7271          | 4.28   | 3.46         | 312      | 251       | 45       | 292       | 5       | 06-02     | 2-24     |       |           |            |        |

**LOT 16A** HO (69%),FR (31%)

372216288822138 (2138) EBI €295

29-Jan-2023 Female

| Overall Indexes  | EBI       | EBI Rel    | Milk          | Fert       | Carbon    | Calv     | Beef | Maint     | Mgmt       | Health |
|------------------|-----------|------------|---------------|------------|-----------|----------|------|-----------|------------|--------|
|                  | €295      | 61%        | €50           | €155       | €17       | €53      | -€3  | €9        | €2         | €12    |
| Milk Traits      | Milk Kg   | Fat Kg     | Prot Kg       | Fat %      | Prot %    |          |      |           |            |        |
|                  | -198      | 4.87       | 3.78          | 0.23       | 0.19      |          |      |           |            |        |
| Fertility Traits | CI        | Survival   |               |            |           |          |      |           |            |        |
|                  | -9(days)  | 3.4(%)     |               |            |           |          |      |           |            |        |
| Calving Traits   | Gestation | Risk of da | iry heifer ca | lving diff | Heifer co | liff (%) | Co   | w cdiff ( | <b>%</b> ) |        |
|                  | -4.38(day | s)         | N/A           |            | 5.1       | (Rel:649 | %)   | 2.2 (F    | Rel:67%)   |        |

Owner Oliver Hogan. Knocknanuss, Horse & Jockey, Thurles Co Tipperary

Sire Dam's Sire

Riverside Pivotal 874 Srm (FR6484) €335 Stonecarthy Gleanna (FR2275)

Yield Data of Dam :372216288851530 €245

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date |
|----------|------|------|-------|-------|-----|------|------|--------------|
| 5879     | 3.80 | 3.47 | 224   | 204   | 54  | 275  | 1    | 05-02-21     |
| 6668     | 3.31 | 3.44 | 220   | 229   | 21  | 305  | 3    | 29-01-23     |

**LOT 16B** HO (78%),FR (22%)

372216288812186 (2186) EBI €286

04-Feb-2023 Female

| Overall Indexes  | EBI           | EBI Rel      | Milk          | Fert     | Carbo       | on Calv      | Beef     | Maint     | Mgmt       | Health |
|------------------|---------------|--------------|---------------|----------|-------------|--------------|----------|-----------|------------|--------|
|                  | €286          | 59%          | €78           | €157     | €10         | €25          | -€11     | €7        | €2         | €18    |
| Milk Traits      | Milk Kg       | Fat Kg       | Prot Kg       | Fat %    | Pro Pro     | t %          |          |           |            |        |
|                  | 53            | 13.12        | 9.51          | 0.19     | 0.13        |              |          |           |            |        |
| Fertility Traits | CI            | Survival     |               |          |             |              |          |           |            |        |
|                  | -9.1(days)    | 3.4(%)       |               |          |             |              |          |           |            |        |
| Calving Traits   | Gestation     | Risk of da   | airy heifer c | alving d | iff Heif    | er cdiff (%  | ) Co     | w cdiff ( | <b>%</b> ) |        |
|                  | -1.9(days)    | )            | N/A           |          | (           | 6.9 (Rel:6   | 62%)     | 2.8 (F    | Rel:63%)   |        |
| Owner Oliv       | er Hogan. Kn  | ocknanuss, I | Horse & Joc   | key, Thu | rles Co Tip | perary       |          |           |            |        |
| Sire             |               |              |               |          | Dam's Sire  | 2            |          |           |            |        |
| Riverside Pivota | al 874 Srm (I | FR6484) €33  | 35            |          | Olcastleto  | wn Turlou    | gh (FR58 | 36)       |            |        |
| Yield Data of Da | ım :37221628  | 8831842 €22  | 23            |          |             |              |          |           |            |        |
| Milk Kgs BF%     | PR% B         | fKgs PrK     | gs SCC        | Days     | Lact C      | Calving Date | )        |           |            |        |

289

2

LOT 16C HO (72%),FR (25%)

50

372216288832147 (2147) EBI €319

3.58

286

240

6696

4.27

29-Jan-2023 Female

09-02-24

| 372210200032      | 1177 (2177)  |             | . ,          |              |              | 2)         | -Jan-20    | 23 10  | Ciliaic  |        |
|-------------------|--------------|-------------|--------------|--------------|--------------|------------|------------|--------|----------|--------|
| Overall Indexes   | EBI          | EBI Rel     | Milk         | Fert         | Carbon       | Calv       | Beef       | Maint  | Mgmt     | Health |
|                   | €319         | 58%         | €90          | €152         | €11          | €45        | -€5        | €12    | €3       | €10    |
| Milk Traits       | Milk Kg      | Fat Kg      | Prot Kg      | Fat %        | Prot %       |            |            |        |          |        |
|                   | 44           | 11.43       | 11.88        | 0.17         | 0.18         |            |            |        |          |        |
| Fertility Traits  | CI           | Survival    |              |              |              |            |            |        |          |        |
|                   | -8.5(days)   | 3.6(%)      |              |              |              |            |            |        |          |        |
| Calving Traits    | Gestation    | Risk of da  | Heifer c     | diff (%)     | Co           | w cdiff (  | <b>%</b> ) |        |          |        |
|                   | -4.12(day    | rs)         | N/A          |              | 6.1          | (Rel:63    | %)         | 2.3 (F | Rel:68%) |        |
| Owner Olive       | er Hogan. Kn | ocknanuss,  | Horse & Jocl | key, Thurles | s Co Tippera | ıry        |            |        |          |        |
| Sire              |              |             |              | Da           | ım's Sire    |            |            |        |          |        |
| (Ig)Carrigleagh   | Starwar Srr  | n (FR7866)  | €329         | Ba           | llyogaha Pl  | nilip (ZPI | <b>B</b> ) |        |          |        |
| Violat Deteration | 15004.45.46  | 044477 600. | 4            |              | • •          | -          |            |        |          |        |

Yield Data of Dam :IE331454911177 €231 Milk Kgs BF% PR% SCC Days Lact Calving Date **BfKgs** PrKgs 6676 4.12 3.67 275 245 112 263 4 17-02-21 5996 4.49 3.79 269 228 54 260 7 09-03-24

#### 372219076154256 (312) EBI €230

| Overall Indexes  | <b>EBI</b> €230 | EBI Rel<br>30% | Milk<br>€90    | Fert<br>€88 | Carbon<br>€17 | Calv<br>€43 | <b>Beef</b><br>-€49 | Maint<br>€28 | <b>Mgmt</b> €6 | Health<br>€8 |
|------------------|-----------------|----------------|----------------|-------------|---------------|-------------|---------------------|--------------|----------------|--------------|
| Milk Traits      | Milk Kg         | Fat Kg         | Prot Kg        | Fat %       | Prot %        |             |                     |              |                |              |
|                  | -7              | 16.9           | 9.28           | 0.29        | 0.17          |             |                     |              |                |              |
| Fertility Traits | CI              | Survival       |                |             |               |             |                     |              |                |              |
|                  | -4.9(days)      | 2.1(%)         |                |             |               |             |                     |              |                |              |
| Calving Traits   | Gestation       | Risk of da     | airy heifer ca | alving diff | Heifer co     | diff (%)    | Co                  | w cdiff (    | <b>%</b> )     |              |

12-Jan-2023

Female

-3.8(days) 4.9 (Rel:32%) 2.3 (Rel:32%) Owner Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary

Sire Dam's Sire

Glenmead Sb Trapeze S1f (FR7974) €254 Carsons Fm Cairo S3f (FR4507)

Yield Data of Dam :372219076183863 €206

| Ticia Date | o Dani                   | .01 22 10                              | 07010000   | JJ C200  |   |  |   |  |
|------------|--------------------------|--|--|--|---|--|---|--|
| Milk Kgs   | BF%                      | PR%                                    | BfKgs  | PrKgs  | SCC   | Days   | Lact  | Calving Date   |
| 5634       | 5.28                     | 3.59                                   | 298  | 203  | 46  | 305  | 1   | 12-01-23   |
| 7391       | 5.09                     | 3.70                                   | 376  | 274  | 43  | 300  | 2   | 20-01-24   |
| 8693       | 4.12                     | 3.67                                   | 358  | 319  | 18  | 305  | 3   | 25-01-25 (proj)  |
|            | Milk Kgs<br>5634<br>7391 | Milk Kgs BF%<br>5634 5.28<br>7391 5.09 | Milk Kgs BF% PR%<br>5634 5.28 3.59<br>7391 5.09 3.70 | Milk Kgs         BF%         PR%         BfKgs           5634         5.28         3.59         298           7391         5.09         3.70         376 | 5634     5.28     3.59     298     203       7391     5.09     3.70     376     274 | Milk Kgs         BF%         PR%         BfKgs         PrKgs         SCC           5634         5.28         3.59         298         203         46           7391         5.09         3.70         376         274         43 | Milk Kgs         BF%         PR%         BfKgs         PrKgs         SCC         Days           5634         5.28         3.59         298         203         46         305           7391         5.09         3.70         376         274         43         300 | Milk Kgs         BF%         PR%         BfKgs         PrKgs         SCC         Days         Lact           5634         5.28         3.59         298         203         46         305         1           7391         5.09         3.70         376         274         43         300         2 |

**LOT 22B** HO (66%),FR (22%)

372219076184366 (318) EBI €209

| 3722190761843    | 366 (318)  | <b>EBI €209</b> | )       |       | 02-Feb-2023 Female |      |      |       |      |        |
|------------------|------------|-----------------|---------|-------|--------------------|------|------|-------|------|--------|
| Overall Indexes  | EBI        | EBI Rel         | Milk    | Fert  | Carbon             | Calv | Beef | Maint | Mgmt | Health |
|                  | €209       | 35%             | €83     | €77   | €14                | €30  | -€25 | €27   | €1   | €3     |
| Milk Traits      | Milk Kg    | Fat Kg          | Prot Kg | Fat % | Prot %             |      |      |       |      |        |
|                  | -80        | 15.88           | 7.27    | 0.33  | 0.18               |      |      |       |      |        |
| Fertility Traits | CI         | Survival        |         |       |                    |      |      |       |      |        |
|                  | -3.6(days) | 2.5(%)          |         |       |                    |      |      |       |      |        |

Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Calving Traits Cow cdiff (%) -2.96(days) N/A 6.6 (Rel:31%) 2.6 (Rel:32%)

Owner Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary

Yield Data

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Lact Calving Date Days 5818 4.9 305 1 13-02-25 (proj) 3.63 285 211 17 Sire Dam's Sire

Tanglewood Mt Kauri S2f (FR5902) €220 Eurogene Kiwi (EUW) **LOT 22C** HO (81%),FR (19%)

| STARTON GIA ISOU (SSS) EDI | 076124360 (353) EBI €239 |
|----------------------------|--------------------------|
|----------------------------|--------------------------|

**EBI** EBI Rel Milk Carbon Overall Indexes **Fert** Calv **Beef** Maint Mgmt Health €239 34% €85 €97 €6 €45 -€9 €10 -€2 €7 Fat % Prot % Milk Traits Milk Kg Fat Kg **Prot Kg** 

15.87 10.06 74 0.22 0.13

Fertility Traits  $\mathbf{CI}$ Survival

-5(days) 2.7(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

-4.1(days) 5.9 (Rel:32%) 2.4 (Rel:33%)

31-Jan-2023

Female

Owner Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary

Yield Data

**BfKgs PrKgs** Milk Kgs BF% PR% SCC Days Lact Calving Date 6477 4.55 295 228 75 305 1 28-02-25 (proj) 3.52

Sire Dam's Sire

Arkan Mgh Backdrop-Et S2f (FR6730) €280 Radney Levi 5 (YRY)

**LOT 22D** HO (91%),FR (9%)

372219076184358 (343) **EBI €158** 

31-Jan-2023 Female

Overall Indexes **EBI** EBI Rel Milk **Fert** Carbon Calv Beef Maint Mgmt Health €8 €158 31% €57 €60 €28 **-€13** €15 €1 €1

Milk Traits Fat % Prot % Milk Kg Fat Kg **Prot Kg** 8.96 6.65 0.15 0.11

 $\mathbf{CI}$ Survival Fertility Traits -3.3(days) 1.6(%)

Risk of dairy heifer calving diff Calving Traits Gestation Heifer cdiff (%) Cow cdiff (%)

-2.15(days) N/A 6.2 (Rel:24%) 2.5 (Rel:27%)

Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary Owner

Yield Data

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Lact Calving Date Days 6021 31 305 1 5.09 3.55 306 214 10-01-25 (proj)

Sire Dam's Sire

Bellamys Mh Gambit-Et S2f (FR6742) €242 Maire Mint Fire-Up (FR2443) LOT 23A HO (75%),FR (19%)

#### 372219076164323 (352) EBI €157

| Overall Indexes | EBI     | EBI Rel | Milk    | Fert  | Carbon | Calv | Beef | Maint | Mgmt | Health |
|-----------------|---------|---------|---------|-------|--------|------|------|-------|------|--------|
|                 | €157    | 27%     | €92     | €34   | €8     | €37  | -€49 | €24   | €5   | €5     |
| Milk Traits     | Milk Kg | Fat Kg  | Prot Kg | Fat % | Prot % |      |      |       |      |        |

14.31 35 11.16 0.22 0.17

Fertility Traits  $\mathbf{CI}$ Survival

-1.7(days) 1.1(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

-3.35(days) 5.5 (Rel:28%) 2.5 (Rel:28%)

26-Jan-2023

Female

-€1

€6

Owner Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary

Yield Data

**BfKgs PrKgs** Milk Kgs BF% PR% SCC Days Lact Calving Date 6896 254 24 305 13-01-25 (proj) 4.1 3.69 283 1

Sire Dam's Sire

Glenmead Sb Trapeze S1f (FR7974) €254 Mitchells Ke Hustler S2f (FR4503)

**LOT 23B** HO (78%), FR (22%)

#### 372219076144313 (308) **EBI €192**

23-Jan-2023 Female Overall Indexes **EBI** EBI Rel Milk **Fert** Carbon Calv **Beef** Maint Mgmt Health

€5 €192 32% €71 €68 €35 -€8 €15 Milk Traits Fat % Prot % Milk Kg Fat Kg **Prot Kg** 11.42 9.33 0.14 0.11 84

Survival Fertility Traits CI

-3.7(days) 1.7(%)

Risk of dairy heifer calving diff Calving Traits Gestation Heifer cdiff (%) Cow cdiff (%) -3.28(days) N/A 6.4 (Rel:24%) 2.5 (Rel:27%)

Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary Owner

Yield Data

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Lact Calving Date Days 6248 305 1 4.75 3.68 297 230 38 17-01-25 (proj)

Sire Dam's Sire

Bellamys Mh Gambit-Et S2f (FR6742) €242 Ashdale Fm Kelsbells S1f (AKK) **LOT 23C** FR (56%),HO (44%) 21-Jan-2022 Female

|  | 372219076133982 | (257) | ) EBI €200 |
|--|-----------------|-------|------------|
|--|-----------------|-------|------------|

| Overall Indexes | EBI     | EBI Rel | Milk    | Fert  | Carbon | Calv | Beef | Maint | Mgmt | Health |
|-----------------|---------|---------|---------|-------|--------|------|------|-------|------|--------|
|                 | €200    | 34%     | €56     | €84   | €14    | €30  | -€22 | €22   | €5   | €12    |
| Milk Traits     | Milk Kg | Fat Kg  | Prot Kg | Fat % | Prot % |      |      |       |      |        |
|                 | -55     | 6.94    | 6.19    | 0.15  | 0.13   |      |      |       |      |        |

-55 Fertility Traits  $\mathbf{CI}$ Survival

-4.1(days) 2.6(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

-2.19(days)

5.6

(Rel:32%) 2.4 (Rel:31%)

Owner Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 5983     | 4.05 | 3.65 | 242   | 219   | 87  | 303  | 1    | 17-01-24        |
| 7394     | 0    | 0    | 0     | 0     | 30  | 305  | 2    | 29-01-25 (proj) |

Sire Dam's Sire

Hazael Sh Distinct-Et S1f (FR4543) €242 Bagworth Pf Grandeur S1f (BGJ)

**LOT 23D** HO (63%),FR (34%) 372219076143975 (233) EBI €208 20-Jan-2022 Female

Overall Indexes **EBI EBI Rel** Milk **Fert** Carbon Maint Mgmt Health Calv Beef €14 €208 34% €78 €39 €30 €4 €13 €70 -€40 Milk Traits Milk Kg Fat Kg **Prot Kg** Fat % Prot % -9 12.22 8.8 0.21 0.15

Fertility Traits CI Survival -3.5(days) 2.1(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%) -3.1(days) 5.4 (Rel:29%) 2.3 (Rel:28%)

Owner Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary

Yield Data

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Days Lact Calving Date 5675 4.76 3.6 270 204 99 295 1 25-01-24 7774 4.19 305 2 3.5 325 272 76 24-01-25 (proj)

Sire Dam's Sire

Dicksons Bg Mandate S1f (FR5968) €261 Savannahs Hf Hammer S1f (SFZ) **LOT 24A** FR (44%),HO (31%) 28-Jan-2022 Female

### 372219076164018 (222) EBI €158

| Overall Indexes | <b>EBI</b><br>€158 | EBI Rel<br>29% | Milk<br>€69 | Fert<br>€39 | Carbon<br>€2 |  | Maint<br>€17 | O | <b>Health</b> €9 |
|-----------------|--------------------|----------------|-------------|-------------|--------------|--|--------------|---|------------------|
| Milk Traits     | O                  | O              | Prot Kg     |             | Prot %       |  |              |   |                  |

Fertility Traits  $\mathbf{CI}$ Survival

-2.2(days) .9(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%) -2.04(days) 6.5 (Rel:23%) 2.5 (Rel:24%)

Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary

Yield Data

Owner

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 5420     | 4.1  | 3.57 | 222   | 194   | 37  | 249  | 1    | 11-03-24        |
| 7496     | 4.82 | 3.91 | 361   | 293   | 80  | 305  | 2    | 26-01-25 (proj) |
| Sire     |      |      |       |       |     |      | Dam  | 's Sire         |

Hazael Sh Distinct-Et S1f (FR4543) €242

**LOT 24B** 372219076134130 (261) EBI €192 HO (66%),FR (31%)

16-Feb-2022 Female

| Overall Indexes  | EBI        | EBI Rel    | Milk          | Fert        | Carbon    | Calv     | Beef | Maint     | Mgmt       | Health |
|------------------|------------|------------|---------------|-------------|-----------|----------|------|-----------|------------|--------|
|                  | €192       | 33%        | €69           | €66         | €12       | €42      | -€14 | €13       | -€1        | €6     |
| Milk Traits      | Milk Kg    | Fat Kg     | Prot Kg       | Fat %       | Prot %    |          |      |           |            |        |
|                  | -146       | 7.98       | 6.61          | 0.23        | 0.20      |          |      |           |            |        |
| Fertility Traits | CI         | Survival   |               |             |           |          |      |           |            |        |
|                  | -4.1(days) | 1.2(%)     |               |             |           |          |      |           |            |        |
| Calving Traits   | Gestation  | Risk of da | iry heifer ca | alving diff | Heifer co | diff (%) | Co   | w cdiff ( | <b>%</b> ) |        |

-3.86(days) N/A 5.7 (Rel:28%) (Rel:28%) 2.4

Thomas Flanagan. Glenbane Upper, Thurles, Co Tipperary Owner

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 5317     | 4.86 | 3.69 | 258   | 196   | 62  | 305  | 1    | 13-01-24        |
| 7188     | 4.39 | 3.71 | 316   | 266   | 41  | 305  | 2    | 05-02-25 (proj) |

Dam's Sire Sire

Arkan Mgh Backdrop-Et S2f (FR6730) €280 Savannahs Hf Hammer S1f (SFZ)

| 372219076174084 (264) | <b>EBI €183</b> | 07-Feb-2022 | Female |
|-----------------------|-----------------|-------------|--------|
|                       |                 |             |        |

| Overall Indexes  | EBI          | EBI Rel      | Milk           | Fert         | Carbon    | Calv     | Beef | Maint     | Mgmt       | Health |
|------------------|--------------|--------------|----------------|--------------|-----------|----------|------|-----------|------------|--------|
|                  | €183         | 32%          | €43            | €84          | €20       | €36      | -€19 | €15       | €1         | €4     |
| Milk Traits      | Milk Kg      | Fat Kg       | Prot Kg        | Fat %        | Prot %    |          |      |           |            |        |
|                  | -290         | 5.11         | 1.02           | 0.29         | 0.19      |          |      |           |            |        |
| Fertility Traits | CI           | Survival     |                |              |           |          |      |           |            |        |
|                  | -4.8(days)   | 1.9(%)       |                |              |           |          |      |           |            |        |
| Calving Traits   | Gestation    | Risk of da   | airy heifer ca | alving diff  | Heifer co | diff (%) | Co   | w cdiff ( | <b>%</b> ) |        |
|                  | -2.89(day    | rs)          | N/A            |              | 5.5       | (Rel:28% | 6)   | 2.3 (F    | Rel:29%)   |        |
| Owner Thor       | mas Flanagan | . Glenbane U | Jpper, Thurle  | es, Co Tippe | erary     |          |      |           |            |        |

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 3609     | 4.84 | 3.76 | 175   | 136   | 32  | 236  | 1    | 27-01-24        |
| 6093     | 4.77 | 3.87 | 291   | 236   | 39  | 305  | 2    | 28-01-25 (proj) |
| Sire     |      |      |       |       |     |      | Dam  | 's Sire         |

Arkan Mgh Backdrop-Et S2f (FR6730) €280 Eurogene Kiwi (EUW)

LOT 36A 372214046441678 (1678) EBI €302

HO (72%),FR (25%) 06-Feb-2017 Female

| Overall Indexes  | <b>EBI</b> €302 | EBI Rel<br>70% | Milk<br>€60 | Fert<br>€163 | Carbon<br>€15 | Calv<br>€51 | Beef<br>-€6 | Maint<br>€11 | Mgmt<br>-€3 | <b>Health</b> €9 |
|------------------|-----------------|----------------|-------------|--------------|---------------|-------------|-------------|--------------|-------------|------------------|
| Milk Traits      | Milk Kg         | Fat Kg         | Prot Kg     | Fat %        | Prot %        |             |             |              |             |                  |
|                  | 42              | 8.23           | 7.99        | 0.11         | 0.11          |             |             |              |             |                  |
| Fertility Traits | CI              | Survival       |             |              |               |             |             |              |             |                  |

Fertility Traits CI Survival -9(days) 4(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)
-4.19(days) N/A 4.4 (Rel:65%) 2 (Rel:67%)

Owner Mairead O'Regan. Knockroe, Thurles, Co Tipperary

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 4934     | 4.41 | 3.99 | 218   | 197   | 125 | 272  | 1    | 05-03-19        |
| 6892     | 4.38 | 4.07 | 302   | 281   | 33  | 300  | 3    | 05-02-21        |
| 6856     | 4.51 | 3.82 | 309   | 262   | 30  | 261  | 4    | 03-03-22        |
| 6658     | 4.38 | 3.88 | 292   | 258   | 304 | 304  | 5    | 13-02-23        |
| 6777     | 4.35 | 3.65 | 295   | 247   | 54  | 305  | 6    | 16-02-24 (proj) |
| ~.       |      |      |       |       |     |      | _    | . ~.            |

Sire Dam's Sire

Searoad Aws Pamela 1 (SEW) €205 Ballyogaha Philip (ZPB)

#### IE331418621573 (1573) EBI €169

| Overall In  | ıdexes        | <b>EBI</b> €169 | <b>EB</b> 699 |           | Milk<br>€26 | Fer<br>€97 |          | Carbon<br>€13 | Calv<br>€22 | <b>Beef</b><br>-€9 | <b>Maint</b> €17 | Mgmt<br>-€2 | <b>Health</b> €5 |
|-------------|---------------|-----------------|---------------|-----------|-------------|------------|----------|---------------|-------------|--------------------|------------------|-------------|------------------|
| Milk Trai   | ts            | Milk K          | g Fat         | Kg        | Prot Kg     | Fat        | <b>%</b> | Prot %        |             |                    |                  |             |                  |
|             |               | 41              | 3.4           | 7         | 3.78        | 0.03       | 3        | 0.04          |             |                    |                  |             |                  |
| Fertility T | <i>Fraits</i> | CI              | Sui           | vival     |             |            |          |               |             |                    |                  |             |                  |
|             |               | -5.5(da         | ys) 2.2       | (%)       |             |            |          |               |             |                    |                  |             |                  |
| Calving T   | raits         | Gestati         | on Ri         | sk of dai | ry heifer   | calving    | diff     | Heifer co     | diff (%)    | Co                 | w cdiff (        | <b>%</b> )  |                  |
|             |               | -1.81           | (days)        | ı         | N/A         |            |          | 7.5           | (Rel:62     | %)                 | 2.8 (F           | Rel:65%)    |                  |
| Owner       | Mair          | ead O'Re        | gan. Kno      | ckroe, Tl | nurles, C   | o Tippeı   | ary      |               |             |                    |                  |             |                  |
| Yield Date  | а             |                 |               |           |             |            |          |               |             |                    |                  |             |                  |
| Milk Kgs    | BF%           | PR%             | BfKgs         | PrKgs     | SCC         | Days       | Lact     | Calving       | Date        |                    |                  |             |                  |
| 5528        | 3.89          | 3.66            | 215           | 202       | 32          | 297        | 1        | 01-02-        | -18         |                    |                  |             |                  |
| 6736        | 3.86          | 3.6             | 260           | 243       | 28          | 285        | 2        | 20-02-        | -19         |                    |                  |             |                  |
| 7699        | 3.9           | 3.74            | 300           | 288       | 52          | 294        | 4        | 11-02-        | -21         |                    |                  |             |                  |
| 6784        | 4.19          | 3.68            | 284           | 250       | 88          | 284        | 5        | 08-02-        | -22         |                    |                  |             |                  |
| 7903        | 4.1           | 3.62            | 324           | 286       | 61          | 305        | 6        | 10-02-        | -23         |                    |                  |             |                  |

Dam's Sire

**Dovea Caeser ET (DCA)** 

**LOT 36C** HO (91%),FR (6%)

| 372219509713645 (3645 | ) EBI €231 |
|-----------------------|------------|

(Ig) Lauragh Evert (LHZ) €280

Sire

24-Feb-2023 Female

31-Jan-2016

Female

| Overall Indexes  | EBI        | EBI Rel    | Milk          | Fert       | Carbon    | Calv     | Beef       | Maint     | Mgmt       | Health |
|------------------|------------|------------|---------------|------------|-----------|----------|------------|-----------|------------|--------|
|                  | €231       | 60%        | €64           | €107       | €0        | €34      | €3         | €9        | -€1        | €16    |
| Milk Traits      | Milk Kg    | Fat Kg     | Prot Kg       | Fat %      | Prot %    |          |            |           |            |        |
|                  | 172        | 10.52      | 9.77          | 0.07       | 0.07      |          |            |           |            |        |
| Fertility Traits | CI         | Survival   |               |            |           |          |            |           |            |        |
|                  | -6.2(days) | 2.4(%)     |               |            |           |          |            |           |            |        |
| Calving Traits   | Gestation  | Risk of da | iry heifer ca | lving diff | Heifer co | liff (%) | Co         | w cdiff ( | <b>%</b> ) |        |
|                  | -2.22(day  | s)         | N/A           |            | 5.3       | (Rel:62% | <b>%</b> ) | 2.1 (F    | Rel:64%)   |        |

Owner Thomas Phelan. Castletown, Galmoy, Co Kilkenny

Sire Dam's Sire

Youri (FR5722) €191 Vh Praser (FR4573)

Yield Data of Dam :372219509783123 €257 Milk Kgs BF% PR% BfKgs **PrKgs** SCC Days Lact Calving Date 24-02-23 5974 283 4.13 3.68 247 220 44 1 7088 14-02-24 4.21 3.85 298 273 27 295 2

#### 372219509743631 (3631) EBI €262

**EBI** EBI Rel Milk Overall Indexes **Fert** Carbon Calv **Beef** Maint Mgmt Health €86 €131 €14 €4 €262 62% €28 -€19 €19 **-€**1 Prot % Milk Traits Milk Kg Fat Kg **Prot Kg** Fat % 16.92 9.27 0.14 40 0.27 Fertility Traits  $\mathbf{CI}$ Survival -7.6(days) 2.8(%)

21-Feb-2023

Female

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

-2.81(days) N/A 6.9 (Rel:61%) 2.7 (Rel:66%)

Owner Thomas Phelan. Castletown, Galmoy, Co Kilkenny

Sire Dam's Sire

## Tanglewood Mt Kauri S2f (FR5902) €220 Fortfergus Artic Orca (TFZ)

Yield Data of Dam :372219509762321 €232 Milk Kgs BF% PR% **BfKgs PrKgs** SCC Days Lact Calving Date 20-03-19 4278 4.91 3.89 210 167 35 234 1 6427 4.50 3.74 289 241 78 301 3 26-02-21 03-02-22 7354 4.83 3.78 355 278 30 305 4 305 4.54 281 228 5 21-02-23 6197 3.69 43

# **LOT 45A** FR (59%),HO (28%) 372215352032167 (2167) EBI €175 07-Mar-2023 Female

Last Recorded Service: 29-Jul-2024 - 372224236780718 Expected Calving Date: 08-May-2025

| Overall Indexes  | EBI                  | EBI Rel         | Milk    | Fert  | Carbon | Calv | Beef | Maint | Mgmt | Health |
|------------------|----------------------|-----------------|---------|-------|--------|------|------|-------|------|--------|
|                  | €175                 | 61%             | €25     | €90   | €5     | €29  | €18  | €11   | €1   | -€5    |
| Milk Traits      | Milk Kg              | Fat Kg          | Prot Kg | Fat % | Prot % |      |      |       |      |        |
|                  | 275                  | 5.31            | 6.67    | -0.09 | -0.04  |      |      |       |      |        |
| Fertility Traits | <b>CI</b> -5.1(days) | Survival 2.1(%) |         |       |        |      |      |       |      |        |

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)
-2.54(days) N/A 7.3 (Rel:59%) 2.7 (Rel:61%)

Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

Sire Dam's Sire
Manorpark Google (KKG) €132 (IE151502171558)

Yield Data of Dam :372216516111174 €139 Milk Kgs BF% PR% **BfKgs** PrKgs SCC Days Lact Calving Date 4889 40 240 06-03-19 4.12 3.48 201 170 1 6652 4.10 3.59 273 239 18 299 2 16-02-20 293 3 8212 4.12 3.41 339 280 34 27-02-21 4.51 315 233 41 232 4 28-04-22 6986 3.33 8008 4.40 3.38 353 270 68 277 5 07-03-23 7923 4.72 374 282 305 03-02-24 3.55 46 6 7886 4.39 3.57 346 281 94 305 7 17-03-25 (proj)

| <b>372215352051476 (1476)</b> EBI €146 16-Apr-2018 Fema | 372215352051476 (1476) | <b>EBI €146</b> | 16-Apr-2018 | Female |
|---|------------------------|-----------------|-------------|--------|
|---|------------------------|-----------------|-------------|--------|

| Overall Indexes  | EBI        | EBI Rel    | Milk          | Fert       | Carbon    | Calv     | Beef | Maint     | Mgmt       | Health |
|------------------|------------|------------|---------------|------------|-----------|----------|------|-----------|------------|--------|
|                  | €146       | 65%        | €20           | €84        | €10       | €6       | €4   | €15       | €1         | €6     |
| Milk Traits      | Milk Kg    | Fat Kg     | Prot Kg       | Fat %      | Prot %    |          |      |           |            |        |
|                  | 35         | 1.89       | 3.22          | 0.01       | 0.04      |          |      |           |            |        |
| Fertility Traits | CI         | Survival   |               |            |           |          |      |           |            |        |
|                  | -5.3(days) | 1.4(%)     |               |            |           |          |      |           |            |        |
| Calving Traits   | Gestation  | Risk of da | iry heifer ca | lving diff | Heifer co | diff (%) | Co   | w cdiff ( | <b>%</b> ) |        |
|                  | 57(days)   | )          | N/A           |            | 8.8       | (Rel:60% | %)   | 3.1 (F    | Rel:61%)   |        |

Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date |
|----------|------|------|-------|-------|-----|------|------|--------------|
| 3492     | 4.31 | 3.32 | 150   | 116   | 63  | 297  | 1    | 07-02-20     |
| 5609     | 4.13 | 3.42 | 232   | 192   | 34  | 291  | 2    | 01-03-21     |
| 6072     | 3.91 | 3.5  | 237   | 213   | 39  | 269  | 3    | 22-03-22     |
| 6390     | 3.82 | 3.47 | 244   | 222   | 26  | 251  | 4    | 02-04-23     |
| 5793     | 3.94 | 3.49 | 228   | 202   | 33  | 213  | 5    | 15-05-24     |

Sire Dam's Sire

Big Winner (FR2125) €112 **Firoda Seamus (IE211180391287)** 

**LOT 45C** FR (56%),HO (41%) 21 Mar 2018 Famala

| 372215352061452 | (1452) | ) EBI €203 |
|-----------------|--------|------------|
|-----------------|--------|------------|

|        | 2.   | 1-Mar-20 | )10 F | emaie |        |
|--------|------|----------|-------|-------|--------|
| Carbon | Calv | Beef     | Maint | Mgmt  | Health |

| Overall Indexes  | EBI        | EBI Rel    | Milk          | Fert        | Carbon    | Calv     | Beef | Maint     | Mgmt       | H  |
|------------------|------------|------------|---------------|-------------|-----------|----------|------|-----------|------------|----|
|                  | €203       | 66%        | €30           | €106        | €8        | €39      | €0   | €5        | €10        | €4 |
| Milk Traits      | Milk Kg    | Fat Kg     | Prot Kg       | Fat %       | Prot %    |          |      |           |            |    |
|                  | 100        | 4.17       | 5.22          | 0.01        | 0.03      |          |      |           |            |    |
| Fertility Traits | CI         | Survival   |               |             |           |          |      |           |            |    |
|                  | -5.5(days) | 2.9(%)     |               |             |           |          |      |           |            |    |
| Calving Traits   | Gestation  | Risk of da | airy heifer c | alving diff | Heifer co | diff (%) | Co   | w cdiff ( | <b>%</b> ) |    |
|                  | -3.72(day  | rs)        | N/A           |             | 6.6       | (Rel:61% | 5)   | 2.7 (1    | Rel:62%)   |    |

Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny Owner

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date |
|----------|------|------|-------|-------|-----|------|------|--------------|
| 5146     | 4.15 | 3.41 | 213   | 176   | 47  | 305  | 1    | 07-02-20     |
| 6651     | 3.96 | 3.5  | 263   | 233   | 36  | 286  | 2    | 07-03-21     |
| 7084     | 4.07 | 3.52 | 289   | 250   | 102 | 303  | 3    | 02-02-22     |
| 6384     | 3.84 | 3.49 | 245   | 223   | 165 | 305  | 4    | 21-01-23     |
| 6574     | 4.2  | 3.37 | 276   | 222   | 64  | 305  | 5    | 03-02-24     |
| Sire     |      |      |       |       |     |      | Dam  | 's Sire      |

Manorpark Google (KKG) €132

#### 372215352061361 (61361) EBI €210

**Last Recorded Service:** 11-Jul-2024 - 372224236780718 Expected Calving Date: 20-Apr-2025 Overall Indexes **EBI** EBI Rel Milk **Fert** Carbon **Beef** Maint Mgmt Health Calv €210 62% €14 €100 €22 €37 -€2 €21 €5 €14

29-Mar-2017

Female

Milk Kg Fat Kg Milk Traits Fat % Prot % **Prot Kg** -96 -.17 .96 0.06 0.07

CI Survival Fertility Traits 1.6(%) -6.3(days)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%) 2.3 (Rel:52%)

-2.87(days) N/A 5.8 (Rel:50%)

Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny Owner

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date |
|----------|------|------|-------|-------|-----|------|------|--------------|
| 5175     | 3.92 | 3.62 | 203   | 187   | 36  | 262  | 1    | 12-02-19     |
| 5517     | 4.27 | 3.86 | 235   | 213   | 138 | 294  | 2    | 15-02-20     |
| 7114     | 3.78 | 3.63 | 269   | 258   | 109 | 305  | 3    | 12-02-21     |
| 7173     | 4.34 | 3.62 | 312   | 260   | 46  | 287  | 4    | 18-02-22     |
| 6859     | 4.04 | 3.54 | 277   | 243   | 35  | 305  | 5    | 22-01-23     |
| 7478     | 3.87 | 3.46 | 290   | 259   | 29  | 305  | 6    | 06-02-24     |

Dam's Sire

Firoda Centurion 14 (IE211180382086) €171 Garranroe Spartacus (IE331403320340)

**LOT 45E** HO (69%), FR (31%)

372215352031763 (1763) EBI €229

20-Jan-2021 Female

**Last Recorded Service:** 14-Jul-2024 - 372224236780718 Expected Calving Date: 23-Apr-2025

**EBI** EBI Rel Overall Indexes Milk **Fert** Carbon Calv **Beef** Maint Mgmt Health €7 €9 €229 64% €51 €102 €43 €12 €9 -€4

Prot % Milk Traits Milk Kg Fat Kg **Prot Kg** Fat % 4.77 7.29 0.07 0.11 21

Fertility Traits  $\mathbf{CI}$ Survival -5.9(days) 2.2(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%) -2.99(days) N/A 4.9 (Rel:59%) 2.2 (Rel:61%)

Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

Yield Data

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Days Lact Calving Date 5747 3.92 3.75 225 215 58 305 29-01-23 1 6311 11-02-24 3.79 3.8 239 240 37 305 2

Dam's Sire

Gortcreen Sebastain (FR2314) €217 Firoda Seamus (IE211180391287)

| 372215352011712 (1712) | <b>EBI €220</b> | 24-Feb-2020 | Female |
|------------------------|-----------------|-------------|--------|
|------------------------|-----------------|-------------|--------|

| Overall Indexes  | <b>EBI</b> €220  | EBI Rel<br>66% | Milk<br>€12   | <b>Fert</b> €139 | Carbon<br>€15 | Calv<br>€37 | <b>Beef</b> €1 | <b>Maint</b> €4 | Mgmt<br>€2 | Health<br>€10 |
|------------------|--|----------------|---------------|------------------|---------------|-------------|----------------|-----------------|------------|---------------|
| Milk Traits      | Milk Kg  | Fat Kg         | Prot Kg       | Fat %            | Prot %        |             |                |                 |            |               |
|                  | -26  | 2.23           | .93           | 0.06             | 0.03          |             |                |                 |            |               |
| Fertility Traits | CI   | Survival       |               |                  |               |             |                |                 |            |               |
|                  | -8.1(days)   | 3(%)           |               |                  |               |             |                |                 |            |               |
| Calving Traits   | Gestation  | Risk of da     | airy heifer c | alving diff      | Heifer c      | diff (%)    | Co             | w cdiff (       | <b>%</b> ) |               |
|                  | -3.01(day  | /s)            | N/A           |                  | 6.1           | (Rel:59%    | <b>6</b> )     | 2.7 (F          | Rel:61%)   |               |
| Owner Ken        | Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny |                |               |                  |               |             |                |                 |            |               |

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 4962     | 4.47 | 3.48 | 222   | 173   | 48  | 305  | 1    | 27-01-22        |
| 5725     | 4.19 | 3.51 | 240   | 201   | 33  | 305  | 2    | 08-02-23        |
| 5460     | 4.13 | 3.4  | 226   | 186   | 28  | 278  | 3    | 03-03-24        |
| 6027     | 4.02 | 3.45 | 242   | 208   | 19  | 305  | 4    | 05-02-25 (proj) |

Sire Dam's Sire

Stonecarthy Gleanna (FR2275) €219 Firoda Seamus (IE211180391287)

**LOT 46B**HO (78%),FR (19%)
372215352041558 (1558) ERI €188
14-Feb-2019 Female

| 372213332041     | 330 (1330)                                  | LDI CIO  | U       |                                   | 14-1 C0-201) 1 Ciliale |      |      |     |    |        |  |
|------------------|---|----------|---------|-----------------------------------|------------------------|------|------|-----|----|--------|--|
| Overall Indexes  | EBI   | EBI Rel  | Milk    | Fert                              | Carbon                 | Calv | Beef |     |    | Health |  |
|                  | €188  | 65%      | €59     | €83                               | -€3                    | €34  | €15  | €11 | €5 | -€16   |  |
| Milk Traits      | Milk Kg                                     | Fat Kg   | Prot Kg | Fat %                             | Prot %                 |      |      |     |    |        |  |
|                  | 262   | 12.1     | 9.73    | 0.03                              | 0.01                   |      |      |     |    |        |  |
| Fertility Traits | CI  | Survival |         |                                   |                        |      |      |     |    |        |  |
|                  | -5(days)                                    | 1.6(%)   |         |                                   |                        |      |      |     |    |        |  |
| Calving Traits   | Gestation Risk of dairy heifer calving diff |          |         | ff Heifer cdiff (%) Cow cdiff (%) |                        |      |      |     |    |        |  |

5.4

(Rel:60%)

(Rel:62%)

Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

-2.19(days)

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date |
|----------|------|------|-------|-------|-----|------|------|--------------|
| 5587     | 3.85 | 3.23 | 215   | 181   | 187 | 295  | 1    | 05-02-21     |
| 6638     | 3.85 | 3.47 | 255   | 230   | 169 | 305  | 2    | 02-02-22     |
| 5793     | 3.81 | 3.37 | 221   | 195   | 375 | 250  | 3    | 10-04-23     |
| 6474     | 3.89 | 3.39 | 252   | 219   | 544 | 291  | 4    | 27-02-24     |
| Sire     |      |      |       |       |     |      | Dam  | 's Sire      |

N/A

Haggard Franko (FR4154) €226 (IE151502171558)

| 372215352041    | 814 (1814) | ) EBI €26 | 57   |      |        | 00   | 5-Feb-20 | )21 F | <sup>7</sup> emale |
|-----------------|------------|-----------|------|------|--------|------|----------|-------|--------------------|
| Overall Indexes | ERI        | ERI Rel   | Milk | Fert | Carbon | Calv | Reef     | Maint | Mom                |

| Overun mueses | LDI     | EDI KU | 1411117 | rert  | Carbon | Carv | DCCI | Maint | Mignit | manu |
|---------------|---------|--------|---------|-------|--------|------|------|-------|--------|------|
|               | €267    | 65%    | €45     | €160  | €13    | €39  | -€1  | -€2   | -€3    | €17  |
| Milk Traits   | Milk Kg | Fat Kg | Prot Kg | Fat % | Prot % |      |      |       |        |      |
|               | -252    | 6.04   | 1.6     | 0.29  | 0.19   |      |      |       |        |      |

Fertility Traits CI Survival -8.9(days) 3.9(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

-3(days) N/A 5.4 (Rel:62%) 2.4 (Rel:64%)

Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 2492     | 4.98 | 4    | 124   | 100   | 56  | 303  | 1    | 02-02-23        |
| 4766     | 4.66 | 3.69 | 222   | 176   | 33  | 296  | 2    | 01-02-24        |
| 4958     | 4.54 | 3.78 | 225   | 187   | 36  | 305  | 3    | 05-02-25 (proj) |

Sire Dam's Sire

Ballintosig Real Mc Coy (FR4724) €251 Gortcreen Sebastain (FR2314)

**LOT 46D** FR (84%),HO (13%) **372215352031474 (1474) EBI €201** 15-Apr-2018 Female

| Overall Indexes  | EBI        | EBI Rel    | Milk          | Fert        | Carbon    | Calv     | Beef | Maint     | Mgmt       | Health |
|------------------|------------|------------|---------------|-------------|-----------|----------|------|-----------|------------|--------|
|                  | €201       | 64%        | -€2           | €125        | €20       | €16      | €11  | €14       | -€1        | €18    |
| Milk Traits      | Milk Kg    | Fat Kg     | Prot Kg       | Fat %       | Prot %    |          |      |           |            |        |
|                  | -18        | 4          | 48            | 0.01        | 0.00      |          |      |           |            |        |
| Fertility Traits | CI         | Survival   |               |             |           |          |      |           |            |        |
|                  | -7.7(days) | 2.3(%)     |               |             |           |          |      |           |            |        |
| Calving Traits   | Gestation  | Risk of da | iry heifer ca | alving diff | Heifer co | diff (%) | Co   | w cdiff ( | <b>%</b> ) |        |

8.6

(Rel:59%)

2.9

(Rel:62%)

Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

-1.56(days)

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date |
|----------|------|------|-------|-------|-----|------|------|--------------|
| 4440     | 4.48 | 3.56 | 199   | 158   | 36  | 294  | 1    | 15-02-20     |
| 5585     | 4.41 | 3.56 | 246   | 199   | 32  | 305  | 2    | 30-01-21     |
| 5944     | 4.35 | 3.51 | 259   | 209   | 51  | 305  | 3    | 09-02-22     |
| 5962     | 4.36 | 3.5  | 260   | 209   | 33  | 288  | 4    | 24-02-23     |
| 5082     | 4.18 | 3.47 | 212   | 176   | 27  | 216  | 5    | 12-05-24     |

N/A

Sire Dam's Sire

Raheenarran Mr Potter (FR4133) €181 Firoda Seamus (IE211180391287)

372215352041797 (1797) EBI €163

**EBI** EBI Rel Milk Carbon Overall Indexes **Fert** Calv **Beef** Maint Mgmt Health 64% €32 €90 €11 €23 -€1 €163 -€4 €13 -€3 Prot % Milk Traits Milk Kg Fat Kg **Prot Kg** Fat %

0.02

0.00

156 Fertility Traits  $\mathbf{CI}$ Survival

-5.5(days) 1.7(%)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%)

> 8.4 -2.61(days) (Rel:61%) 3.3

Owner Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

7.12

Yield Data

Milk Kgs BF% PR% **BfKgs PrKgs** SCC Days Lact Calving Date 5203 217 176 271 305 1 13-02-23 4.18 3.38 5152 3.45 178 92 288 2 01-03-24 4.58 236

Sire Dam's Sire

Firoda Meinse 2 (FOE) €161 Manorpark Google (KKG)

5.3

**LOT 47A** FR (59%),HO (38%) 372215352011431 (1431) EBI €197 07-Mar-2018 Female

| Overall Indexes | EBI     | EBI Rel | Milk    | Fert  | Carbon | Calv | Beef | Maint | Mgmt | Health |
|-----------------|---------|---------|---------|-------|--------|------|------|-------|------|--------|
|                 | €197    | 66%     | €23     | €101  | €15    | €49  | €3   | €8    | €2   | -€2    |
| Milk Traits     | Milk Kg | Fat Kg  | Prot Kg | Fat % | Prot % |      |      |       |      |        |
|                 | -60     | 4.31    | 1.46    | 0.12  | 0.06   |      |      |       |      |        |

Fertility Traits CI Survival

-5.4(days)

Calving Traits Gestation Risk of dairy heifer calving diff Heifer cdiff (%) Cow cdiff (%) -4.44(days) N/A 6.6 (Rel:61%) 2.6 (Rel:63%)

Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny

2.7(%)

Yield Data

Owner

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 4028     | 4.69 | 3.54 | 189   | 143   | 95  | 286  | 1    | 18-02-20        |
| 5084     | 4.22 | 3.56 | 215   | 181   | 39  | 305  | 2    | 24-01-21        |
| 6839     | 4.24 | 3.51 | 290   | 240   | 29  | 297  | 3    | 22-02-22        |
| 6384     | 4.13 | 3.57 | 263   | 228   | 35  | 295  | 4    | 17-02-23        |
| 6585     | 5.01 | 3.68 | 330   | 242   | 104 | 305  | 5    | 26-01-24        |
| 5256     | 4.38 | 3.61 | 230   | 190   | 363 | 305  | 6    | 09-02-25 (proj) |

Dam's Sire Sire

Manorpark Google (KKG) €132

(Rel:63%)

#### 372215352091793 (1793) EBI €241

| Overall Indexes  | <b>EBI</b> €241 | EBI Rel        | Milk<br>€46   | Fert<br>€143 | Carbon<br>€17 | Calv<br>€35 | <b>Beef</b> -€13 | <b>Maint</b> €14 | Mgmt<br>€2 | Health<br>-€2 |
|------------------|-----------------|----------------|---------------|--------------|---------------|-------------|------------------|------------------|------------|---------------|
| Milk Traits      | Milk Kg         | Fat Kg         | Prot Kg       | Fat %        | Prot %        |             |                  |                  |            |               |
|                  | -181            | 9.52           | 1.71          | 0.30         | 0.14          |             |                  |                  |            |               |
| Fertility Traits | CI              | Survival       |               |              |               |             |                  |                  |            |               |
|                  | -8.2(days)      | 3.2(%)         |               |              |               |             |                  |                  |            |               |
| Calving Traits   | Gestation       | Risk of da     | iry heifer ca | lving diff   | Heifer co     | diff (%)    | Co               | w cdiff (        | <b>%</b> ) |               |
|                  | -2.46(day       | rs)            | N/A           |              | 5.6           | (Rel:60%    | 6)               | 2.2 (F           | Rel:62%)   |               |
| Owner Ken        | Whiteford. V    | iolet Hill, Jo | hnstown, Co   | Kilkenny     |               |             |                  |                  |            |               |

Yield Data

| Milk Kgs   | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date |
|------------|------|------|-------|-------|-----|------|------|--------------|
| 4895       | 5.2  | 3.74 | 254   | 183   | 26  | 301  | 1    | 18-02-23     |
| 5262       | 4.68 | 3.74 | 246   | 197   | 34  | 272  | 2    | 09-03-24     |
| <b>~</b> : |      |      |       |       |     |      | -    |              |

Dam's Sire

Jeanjo Art (FR4428) €256 **Catlane Masterchef (FCM)** 

**LOT 47C** FR (75%),HO (25%) IE211156111249 (1249) EBI €174 25-Feb-2016

| Overall Indexes | <b>EBI</b><br>€174     | EBI Rel<br>62%      | Milk<br>-€4          | Fert<br>€103 | Carbon<br>€29      | Calv<br>€29 | Maint<br>€21 | <b>Mgmt</b> €0 | <b>Health</b> €12 |
|-----------------|------------------------|---------------------|----------------------|--------------|--------------------|-------------|--------------|----------------|-------------------|
| Milk Traits     | <b>Milk Kg</b><br>-121 | <b>Fat Kg</b> -4.06 | <b>Prot Kg</b> -1.12 | Fat % 0.01   | <b>Prot %</b> 0.05 |             |              |                |                   |
| F .:1: T :      | CT                     | C1                  |                      |              |                    |             |              |                |                   |

Fertility Traits Survival -6.8(days) 1.4(%)

Risk of dairy heifer calving diff Calving Traits Gestation Heifer cdiff (%) Cow cdiff (%) -2.44(days) N/A 6.8 (Rel:49%) 2.5 (Rel:52%)

Ken Whiteford. Violet Hill, Johnstown, Co Kilkenny Owner

Yield Data

| Milk Kgs | BF%  | PR%  | BfKgs | PrKgs | SCC | Days | Lact | Calving Date    |
|----------|------|------|-------|-------|-----|------|------|-----------------|
| 6205     | 4.13 | 3.71 | 256   | 230   | 72  | 263  | 2    | 11-02-19        |
| 6212     | 4.74 | 3.7  | 294   | 230   | 34  | 304  | 3    | 22-02-20        |
| 6549     | 4.07 | 3.67 | 266   | 240   | 138 | 305  | 4    | 28-01-21        |
| 7559     | 4.07 | 3.6  | 308   | 272   | 188 | 305  | 5    | 29-01-22        |
| 6624     | 3.93 | 3.5  | 260   | 232   | 144 | 272  | 6    | 05-03-23        |
| 5728     | 4.07 | 3.47 | 233   | 199   | 309 | 305  | 7    | 04-02-24        |
| 6626     | 3.84 | 3.46 | 254   | 229   | 78  | 305  | 8    | 06-02-25 (proj) |

Sire Dam's Sire

Garranroe Spartacus (IE331403320340) €103 Firoda Seamus (IE211180391287) Female