

## How To: Read a Registration Certificate

Numbers correspond with item numbered on registration certificate below.

### Front

1. Name- Animal's name including herd prefix of owner of dam at birth.
2. Genetic conditions test results
3. Birth date
4. Prefix and tattoo
5. Type- Indicates the animal is registered in the AGA herdbook.
6. Sex
7. Color- Black (Homo-D) indicates the animal has a DNA tested homo black result.
8. HPS:Horned/Polled/Scurred- Polled (Homo-D) indicates the animal has a tested homo polled result.
9. Registration number
10. Gelbvieh Percentage- First two characters indicate designation: FB=Fullblood, PB=Purebred, BA=Balancer, SB=Southern Balancer, PC=Percentage. Number following designation indicates percentage of Gelbvieh genetics. EX: PB 94= Purebred 94% Gelbvieh.
11. Breed Composition Percent- Provides a more detailed breakdown of animal breed composition. First two characters indicate breed, number indicates percent of that breed. EX: GV100=100% Gelbvieh; GV50 AN50=50% Gelbvieh, 50% Angus.
12. Owner/Breeder Information- Lists breeder information with AGA member number as well as current owner of date of ownership.
13. Parentage status- Lists if animal has a parentage profile (blood or DNA) on file, type of markers and whether the animal has been sire, dam or parent verified or just has parentage profile markers.
14. Pedigree information- Top portion of the box lists sire pedigree information. Bottom portion of the box lists dam pedigree information. All animals have registration number, color, HPS, Gelbvieh percentage, and breed composition along with any genetic conditions test results.
15. Current EPD listing- This section lists the EPDs for the animal as well as for both the sire and the dam. It also includes accuracies and percentile rank of the subject animal as compared to the percentile chart (#16). EPDs are valid as of the date printed on the bottom of the performance section (#18) and may not match real time values that can be viewed via the online registry service.
16. Percentile ranking chart- Lists the chart that the animal's EPDs are compared to in order to generate percentile rankings. Up-to-date percentile ranking charts can be found in the current NCE table listings below the menu on the left hand side of the AGA registry service screen.
17. GE EPD logo- If the animal has had a genomic test which has generated genomic-enhanced EPDs (GE EPDs) this logo will be printed on the certificate.

### Back

18. Performance data listing- Lists the performance data for the animal, any of its progeny, sire's progeny and dam's progeny that are recorded as of the date listed on the bottom of this section.
19. Application for transfer- If a transfer is submitted to the AGA office on paper, complete this section and mail or fax to the office.
20. If an animal is transferred and recent breeding data is submitted on females that information will be printed in this section.

For more information regarding registration certificates or the AGA Registry Service contact the AGA office at 303-465-2333 or email [registration@gelbvieh.org](mailto:registration@gelbvieh.org).

# Purebred Registration Certificate

**1.** Name: **JPRG TEST ANIMAL 268Z** **9.** Registration Number: **AMGV1224145**  
**2.** CAF **10.** Gelbvieh %: **PB94**  
**3.** Birth Date: **9/2/2012** **6.** Sex: **Bull** **11.** Breed Comp %: **GV100**  
**4.** Prefix / Tattoo: **JPRG 268Z** **7.** Color: **Black (Homo - D)**  
**5.** Type: **Registered** **8.** HPS: **Polled (Homo - D)**

| 12. | Status  | Ownership Date | ID    | Name                         |
|-----|---------|----------------|-------|------------------------------|
|     | Breeder |                | 35546 | LITTLE PINES FARM, CADIZ, KY |
|     | Owner   | 9/2/2012       | 35546 | LITTLE PINES FARM, CADIZ, KY |



10900 Dover St  
 Westminster, CO 80021  
 (303) 465-2333  
 www.gelbvieh.org

### 13. Parentage Markers, SNP

| 14. | Animal                        | Reg Num     | Color | HPS | Breed % | Breed Comp | Status             |
|-----|-------------------------------|-------------|-------|-----|---------|------------|--------------------|
|     | JRI EXTRA EXPOSURE 285L71 ET  | AMGV757130  | Black | P   | PB94    | GV100      | CAF, DDF, NHF, OSF |
|     | DRJ FULL EXPOSURE             | AMGV850181  | Red   | P   | PB94    | GV100      | CAF, DDF, NHF, OSF |
|     | EGL FELICIA ET                | AMGV755871  | Red   | P   | PB94    | GV100      |                    |
|     | JDRF DUKE                     | AMGV1145148 | Black |     | PB94    | GV100      |                    |
|     | JRI HEAVY EQUIPMENT 125M3     | AMGV805882  | Red   | P   | PB94    | GV100      | CAF, DDF, NHF, OSF |
|     | JDRF KISSES                   | AMGV1067748 |       |     | PB94    | GV100      |                    |
|     | JDRF HERSHEY                  | AMGV981847  | Black | P   | PB94    | GV100      |                    |
|     | XXB MR ENCORE 530K            | AMGV745135  | Black | P   | PB94    | GV100      |                    |
|     | KYLR 19N                      | AMGV867825  | Red   | P   | PB94    | GV100      |                    |
|     | KYLR 45CF                     | AMGV528815  | Red   | S   | PB88    | GV100      |                    |
|     | JPRG 5JR                      | AMGV968367  | Red   | P   | PB94    | GV100      |                    |
|     | JBOB CAROLINA60MINUTES1403GET | AMGV567600  | Black | P   | PB94    | GV100      |                    |
|     | SILV 5J                       | AMGV677109  | Black | P   | PB88    | GV88, AN12 |                    |
|     | BBSG 413G                     | AMGV609174  | Black | P   | PC75    | GV75, AN25 |                    |

| 15. Spring 2014 NCE Results | Subject Animal | Expected Progeny Differences |      |      |      |    |      |     |     |      |    | Intake and Carcass |      |      |       | Index Values |        |       |
|-----------------------------|----------------|------------------------------|------|------|------|----|------|-----|-----|------|----|--------------------|------|------|-------|--------------|--------|-------|
|                             |                | Growth and Maternal          |      |      |      |    |      |     |     |      |    |                    |      |      |       |              |        |       |
|                             |                | CED                          | BW   | WW   | YW   | MK | TM   | CEM | HPG | PG30 | ST | DMI                | YG   | CW   | REA   | MB           | SCow   | FPI   |
| EPD                         | 11             | 1.0                          | 57   | 75   | 29   | 58 | 5    |     |     |      |    | -0.25              | 7    | 0.25 | -0.66 |              |        | 56.48 |
| ACC                         | 0.32           | 0.39                         | 0.31 | 0.37 | 0.22 |    | 0.20 |     |     |      |    | 0.24               | 0.30 | 0.22 | 0.51  |              |        |       |
| Rank                        | 30             | 55                           | 80   | 90   | 40   | 60 | 70   |     |     |      |    | 25                 | 95   | 85   | >95   |              |        | -     |
| EPD                         | 10             | 1.8                          | 73   | 98   | 23   | 59 | 6    |     |     | 1    |    | -0.30              | 30   | 0.48 | -0.35 | -12.70       | -12.70 | 30.80 |
| ACC                         | 0.38           | 0.47                         | 0.29 | 0.28 | 0.23 |    | 0.25 |     |     | 0.29 |    | 0.11               | 0.26 | 0.08 | 0.08  |              |        |       |
| EPD                         | 8              | 0.8                          | 52   | 72   | 35   | 61 | 4    |     |     | 4    |    | -0.20              | 13   | 0.29 | -0.17 | -13.00       | -13.00 | 20.10 |
| ACC                         | 0.29           | 0.33                         | 0.23 | 0.23 | 0.24 |    | 0.21 |     |     | 0.29 |    | 0.06               | 0.21 | 0.02 | 0.02  |              |        |       |

### 16. GV Non-Parent Percentile Ranking



This document is issued with full reliance upon information provided by the breeder and therefore is not a guarantee by the American Gelbvieh Association. The animal described on this document has been accepted for entry into the American Gelbvieh Association registry.

*Myron J. Gelbvieh*

Official Signature

Name: **TEST ANIMAL 268Z**

Registration Number: **AMGV1224145**

| 18.          | Animal |       |       | Progeny |       |     | Sire's Progeny |       |       | Dams' Progeny |       |       |
|--------------|--------|-------|-------|---------|-------|-----|----------------|-------|-------|---------------|-------|-------|
|              | Cntmps | Value | Ratio | #       | Herds | Avg | #              | Herds | Avg   | #             | Herds | Avg   |
| CE Score     | ----   | 1     | ----  |         |       |     | 31             | 1     | 1.1   | 6             | 1     | 1.0   |
| BW           | 5 / 14 | 88    | 102.3 |         |       |     | 28             | 1     | 85.0  | 8             | 1     | 78.6  |
| WW           | 4 / 4  | 601   | 97    |         |       |     | 4              | 1     | 617.5 | 2             | 1     | 623.0 |
| YW           | 0 / 0  | 876   | *     |         |       |     |                |       |       |               |       |       |
| U - REA      | 1      |       |       |         |       |     |                |       |       |               |       |       |
| U - %IMF     | 1      |       |       |         |       |     |                |       |       |               |       |       |
| Wn - Doc     | ----   |       | ----  |         |       |     |                |       |       | 1             | 1     | 1.0   |
| Yr - Frame   | ----   |       | ----  |         |       |     |                |       |       |               |       |       |
| Yr - Scrotal | ----   | 35    | ----  |         |       |     |                |       |       |               |       |       |
| Yr - Pelvic  | ----   |       | ----  |         |       |     |                |       |       |               |       |       |
| Dau - CE     | ----   | ----  | ----  |         |       |     |                |       |       |               |       |       |
| Dau - WW     | ----   | ----  | ----  |         |       |     |                |       |       |               |       |       |

Performance Data as of 7/09/2014

19. **Application for Transfer**

New Owner Information

AGA # \_\_\_\_\_ Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Address \_\_\_\_\_ City: \_\_\_\_\_ ST: \_\_\_\_\_ Zip: \_\_\_\_\_

Date of Sale \_\_\_\_\_ Email Address: \_\_\_\_\_ Send Papers to: New Owner: \_\_\_\_\_ Seller: \_\_\_\_\_

Breeding information for Female serviced or exposed prior to date of sale

|                     | Sire<br>Registration # | AI<br>Date | Pasture Exposure |         |
|---------------------|------------------------|------------|------------------|---------|
|                     |                        |            | From Date        | To Date |
| First Service       |                        |            |                  |         |
| Second Service      |                        |            |                  |         |
| First Pasture Exp.  |                        |            |                  |         |
| Second Pasture Exp. |                        |            |                  |         |

Seller's Signature: \_\_\_\_\_ AGA # \_\_\_\_\_ Date: \_\_\_\_\_

| 20. | Breeding Information<br>from previous owner | Sire<br>Registration # | AI<br>Date | Pasture Exposure |         |
|-----|---|------------------------|------------|------------------|---------|
|     |   |                        |            | From Date        | To Date |
|     | First Service                               |                        |            |                  |         |
|     | Second Service                              |                        |            |                  |         |
|     | First Pasture Exp.                          |                        |            |                  |         |
|     | Second Pasture Exp.                         |                        |            |                  |         |