

Red Angus Association of America



18335 East 103rd Ave., Suite 202, Commerce City, CO 80022

How-To:

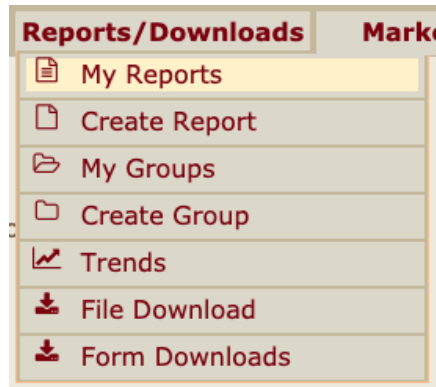
Ultrasound Summary Report

Login to REDSPro:

At Redangus.org, you can access the REDSPro database by clicking the REDSPro Login button in the top right corner of the page.

Go to 'My Reports':

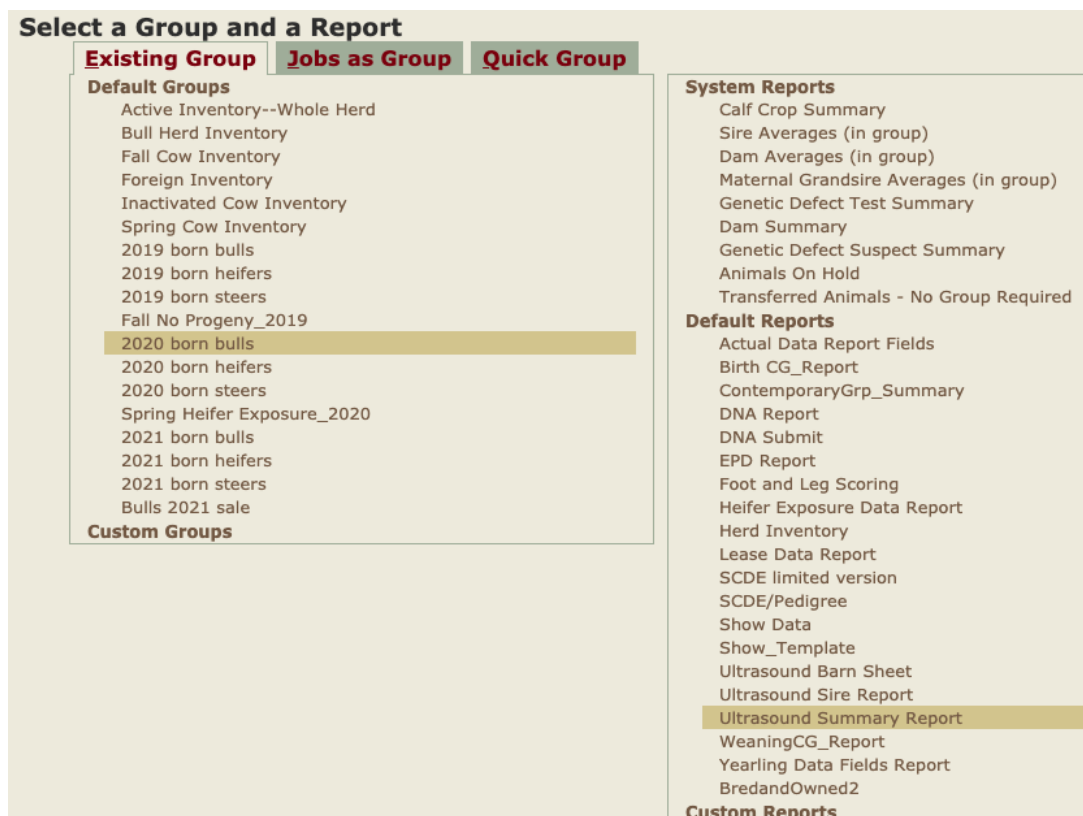
Once logged in, select 'My Reports', which can be found under the Reports/Downloads tab.



Select 'Ultrasound Summary Report':

The 'My Reports' page has animal group options on the left and reports to pull on those groups, to the right. A group and a report must be selected. Once you have identified which group you are interested in, select 'Ultrasound Summary Report' on the right and then 'Generate Report' at the bottom of the page.

Example: Select '2020 Born Bulls' to generate information for all 2020 bulls under your account.

A screenshot of the 'Select a Group and a Report' interface. The title is 'Select a Group and a Report'. There are three tabs: 'Existing Group' (selected), 'Jobs as Group', and 'Quick Group'. Under 'Existing Group', there are two sections: 'Default Groups' and 'Custom Groups'. The 'Default Groups' list includes: 'Active Inventory--Whole Herd', 'Bull Herd Inventory', 'Fall Cow Inventory', 'Foreign Inventory', 'Inactivated Cow Inventory', 'Spring Cow Inventory', '2019 born bulls', '2019 born heifers', '2019 born steers', 'Fall No Progeny_2019', '2020 born bulls' (highlighted), '2020 born heifers', '2020 born steers', 'Spring Heifer Exposure_2020', '2021 born bulls', '2021 born heifers', '2021 born steers', and 'Bulls 2021 sale'. The 'Custom Groups' section is empty. On the right side, there are two sections: 'System Reports' and 'Default Reports'. The 'System Reports' list includes: 'Calf Crop Summary', 'Sire Averages (in group)', 'Dam Averages (in group)', 'Maternal Grandsire Averages (in group)', 'Genetic Defect Test Summary', 'Dam Summary', 'Genetic Defect Suspect Summary', 'Animals On Hold', and 'Transferred Animals - No Group Required'. The 'Default Reports' list includes: 'Actual Data Report Fields', 'Birth CG_Report', 'ContemporaryGrp_Summary', 'DNA Report', 'DNA Submit', 'EPD Report', 'Foot and Leg Scoring', 'Heifer Exposure Data Report', 'Herd Inventory', 'Lease Data Report', 'SCDE limited version', 'SCDE/Pedigree', 'Show Data', 'Show_Template', 'Ultrasound Barn Sheet', 'Ultrasound Sire Report', 'Ultrasound Summary Report' (highlighted), 'WeaningCG_Report', 'Yearling Data Fields Report', and 'BredandOwned2'. At the bottom right, there is a 'Custom Reports' section which is currently empty.

Example: Enter specific registration numbers for the animals of interest under the 'Quick Group' tab.

Select a Group and a Report

Existing Group Jobs as Group **Quick Group**

1234567
1234568
1234569
1234570

System Reports

- Calf Crop Summary
- Sire Averages (in group)
- Dam Averages (in group)
- Maternal Grand sire Averages (in group)
- Genetic Defect Test Summary
- Dam Summary
- Genetic Defect Suspect Summary
- Animals On Hold
- Transferred Animals - No Group Required

Default Reports

- Actual Data Report Fields
- Birth CG_Report
- ContemporaryGrp_Summary
- DNA Report
- DNA Submit
- EPD Report
- Foot and Leg Scoring
- Heifer Exposure Data Report
- Herd Inventory
- Lease Data Report
- SCDE limited version
- SCDE/Pedigree
- Show Data
- Show_Template
- Ultrasound Barn Sheet
- Ultrasound Sire Report
- Ultrasound Summary Report**
- WeaningCG_Report
- Yearling Data Fields Report
- BredandOwned2

Custom Reports

View and download report:

After the Ultrasound Summary Report is generated, all ultrasound information can be viewed for the selected animals on that screen. This report can also be downloaded in a PlainText or Excel format by selecting the red 'Download' button on the screen.

4 Animals found

PlainText (.csv)

Prefix	Animal ID	Sex	Birth Date	Reg Number	SireReg	DamReg	DamID
ROY	4827	C	12-29-2007	1234567	1021916	1112113	4629
ROY	4349	B	03-04-2008	1234568	1021916	1112105	4639
WSA	S105	C	12-13-2006	1234569	3297633	1005298	448
TKZ	323	C	03-04-2008	1234570	662196	652348	139

Understanding the Ultrasound Summary Report

Mgmt	Scan management group designated by owner
IMF conts	IMF contemporary group
IMF	Actual measurement, taken by scan technician, of the percent (%) of intramuscular fat in the ribeye.
IMF adj	Adjusted IMF
IMF Rank	Individual rank of animal within the IMF contemporary group
IMF Ratio	Ratio of individual animal within the IMF contemporary group (Adjusted IMF / Avg Adjusted IMF for contemporary group)*100
REA conts	REA Contemporary Group
REA	Actual measurement, taken by scan technician, of the square inches of the longissimus muscle at the 12 th rib.
REA adj	Adjusted Ribeye Area *If REA < 5.0 REA adj is set to actual
REA Rank	Individual rank of animal within the REA contemporary group
REA Ratio	Ratio of individual animal within the IMF contemporary group (Adjusted REA / Avg Adjusted REA for contemporary group)*100
BF conts	BF Contemporary Group
BF	Actual measurement, taken by scan technician, of the depth of fat in inches over the ribeye muscle.
BF adj	Adjusted Back Fat *If BF < .09 BF adj is set to actual
BF Rank	Individual rank of animal within the BF contemporary group
BF Ratio	Ratio of individual animal within the BF contemporary group (Adjusted BF / Avg Adjusted BF for contemporary group)*100
Scan wt	Actual weight of the individual on the scan date
AdjScanwt	Adjusted Scan Weight

***Adjustments vary by animal to include sex, age of dam, heterosis, etc.**

Additional Information:

- Blank measurements mean the image taken by the technician was rejected by the lab.
- Animals in a contemporary group by themselves will not receive ratios.
- Contemporary groups are formed from the last information recorded (weaning/yearling), and:
 1. Scan Date - animals scanned on the same day will be grouped together.
 2. Age - bulls younger than 320 days or older than 440 days and heifers younger than 320 days or older than 460 days will be placed in their own group.
 3. Group code - if animals are indicated as managed / fed differently, they will be contemporary grouped separately.