NAVAJO SUSTAINABLE AGRICULTURE PROJECT

Herd Health & Rangeland Monitoring Workshop

JUNE 20,2024 | 10AM-4PM | NAVAJO TECHNICAL UNIVERSITY, CROWNPOINT, NM

| 10:00am | Welcome Introduction and Sign-in |
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| 10:30am | Cow Herd Vaccination Guidelines - <i>Dr. Ward, NMSU Livestock Specialist</i> |
| 11:30am | Understanding the Basics of Expected Progeny Performance (EPD) - <i>Dr.</i> Ward NMSU Livestock Specialist Data used from Navajo Nation Department of Agriculture Bulls |
| 12:00pm | LUNCH - Provided by NMSU Navajo Sustainable Agriculture Project |
| 12:30am | Estimating Carrying Capacity on Rangelands - <i>Dr. Spackman, NMSU Rangeland Specialist</i> • Animal Units vs. Sheep Units |
| 1:30-2:00pm | Drive to tribal ranch lease location (map given) |
| 2:00pm | Set up Annual Use Cages - Hands on Demonstration - <i>Dr. Spackman, NMSU Rangeland Specialist</i> • Collecting & Calculating forage production |
| 3:00pm | Instructions for Rangeland Monitoring using the Rapid Assessment Methodology - <i>Dr. Spackman, NMSU Rangeland Specialist</i> |
| 4:00pm | Thank you! |