North Carolina State University Feed Mill

**Receiving Tower**
Manufacturer: Lamar Industries, Inc.
Model: 4L10’ x 70’
Capacity: Supports 1800 CFH Leg

**Grain Storage Bins**
Manufacturer: Micada
Model: Hopper bottom 45*
Capacity: 82 tons

**Hammer Mill**
Manufacturer: CPM
Model: 06036EP3E364TS
Capacity: 8 ton/hr
Roller Mill
Manufacturer: RMS
Model: C128829
Capacity: 8 tons

Bucket Elevators
Manufacturer: Silver Sweet
Model: Apollo
Capacity: 1800 CFH

Tote Bag System
Manufacturer: Evonik-Degussa
Model:
Capacity: 1 ton per tote x 6
**Micro Bin System**
Manufacturer: Abel
Model: 20DSS
Capacity: 200lb/batch

**Mixer – 500 lb**
Manufacturer: Scott equipment co.
Model: SRM 304
Capacity: 500lb

**Mixer – 2 ton**
Manufacturer: Hayes & Stolz
Model: TRDB126-0604
Capacity: 2 tons
Pellet Mill – 1 ton
Manufacturer: CPM
Model: PM1112-2
Capacity: 1 ton/hr

Counterflow Cooler – 1 ton
Manufacturer: Geeland
Model: VK09X09KL
Capacity: 1 ton/hr

Pellet Mill – 10 ton
Manufacturer: Bliss
Model: 60-130
Capacity: 10 ton/hr
Counterflow Cooler – 10 ton
Manufacturer: Geeland
Model: VK19X19KL
Capacity: 10 ton/hr

Pellet Screener
Manufacturer: Sprout Bauer
Model: 3 5/7 Roto-Shak
Capacity: 1800 CFH

Bagger
Manufacturer: Express Scale Parts
Model: JMC6-25-2-D
Capacity: 4000lbs/hr
**Control Room**
Manufacturer: Repete Corporation
Model: Sabre NXT
Capacity: Auto-control feed mixing, pelleting, liquid application, etc.

**Bulk Load Out**
Manufacturer: CP Metalcrafters
Model: Hopper-bottom 45*
Capacity: 5 tons