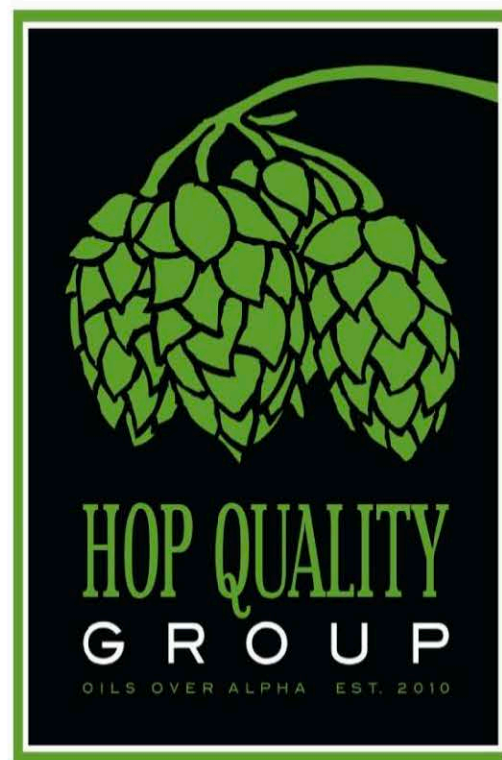


HQG Visit Date:	4/29/22
Farm/Facility:	Crazy Horse Hops
Picker Name & Grower Number(s):	IN505
Grower Name & Phone:	Ryan Hammer 317-501-4697
Physical Address of Farm/Facility:	8875 S County Rd 925 W, Knightstown, IN 46148
Email Address:	ryan@crazyhorsehops.com
Picker Type(s) & Description:	Wolf 513
Merchant Partners/Direct/Both?	Prohops, hops direct



HQG Attendee & Brewery	Matt Gallagher Half Acre
	Erik Ogershok WarPigs USA
	Chris Boggess 3 Floyds

Operations Description:

A hop farm in central Indiana that grows and processes their own hops. They also bring in imported hops and sell to customers with Prohops

Areas of Concern:

No major concerns. Need permanent bathrooms which will be installed soon. We would like to see the hop conveyors covered with plexiglass

Improvements since last HQG visit (if applicable):

N/A

Recommendations:

See AOC

Pellet Mill Checklist:

1. Primary Owner/Operator: Crazy Horse Hops
2. Manufacturer of Hammer Mill: Buskirk
3. Date of manufacture or installation:
 - Motor Size in HP: 10hp
 - Manufacturer of Pellet Mill: Buskirk
 - Date of manufacture or installation installed 2016
4. Manufacturer of Pellet Mill.
 - Date of manufacture or installation? 2016
 - Motor size in KW or HP? 20hp
5. Blending capacity.
 - Bale breaker bin capacity? 3 to 4 bales
 - Powder tank capacity? 2 bales
 - Blender type (Ribbon or Conical)? n/a
6. Throughput capacity (per 24 hours): 6000lbs
7. Magnet locations: baler, hammer mill, and hammer mill outlets(shaker table)
8. Pellet diameter and number of die sizes owned: T90
9. Target temperature of pellet and cooling method: 115 – 120F
10. Vacuum hard pack **or** soft pack? soft
 - flush gas type? Double flush nitro
11. Quality Test performed: Water Bath
12. Laminate foil integrity tests performed and frequency of tests: water bath ~ every 10th bag(.7ml mylar bags)
13. Standard label information: Farm logo, crop year, varietal, AA
14. Cold & Frozen storage capacity, if applicable: 40x60x16.5 Cold Box, kept at 35F
15. Any third-party certification: Wisconsin AAR

