

CASH & CARRY DISCOUNT DAYS NOW IN EFFECT! MISCELLANEOUS NEW AND USED MACHINES CHOOSE ONE TODAY!

For All Your Round Bale Handling Needs See Binkley & Hurst With A Wide Selection Of Handling & Transport and Wrapping Equipment

If Your Are A Farmer Who Has A Need To Handle Round Bales In Narrow Barn Walkways, Check Out Our Options. Rotary Carts Rotate To Unroll Bales Into Feed Troughs And Stable Areas.

ROTARY BALE CART

- Low cost method of feeding round bales in the stable
- Four wheel steering for tight corners
- Easy to convert from two to four wheel steering or vice-versa, simply move one bolt
- Rotary table mounted on tapered roller bearings
- Table lock to prevent undesired rotation
- Brake on when handle is up
- Can be supplied with quick change brackets for easily switching handle to front or rear



ROUND BALE TRANSPORT CARRIER



30 Foot Long Round Bale Transport Carrier Designed For All Size Round Bales Check One Out Today at Binkley & Hurst



Ag Wrap Bale Wrapper

Ask For Amos Sr. In Our Sales Dept. Today

Binkley & Hurst Bros. Sells Cabs and Cab Enclosure Kits Get Ready For Winter by Seeing Binkley & Hurst Bros. Today!

Case 1835C, 1838, 1840, 1845C All Steel

STANDARD FEATURES

- Heavy duty pin-hinged door assembly with tinted safety glass
- Electric wiper
- Aluminum framed sliding windows
- Lexan skylight panel
- Pin-hinged rear window with gas spring
- Factory matching paint



"New" Setup Ready To Haul 400 Bushel Gravity Bin

Mounted on 15 Ton Double Coupling Horst Running Gear Super Deal!



The Annual Year-End Clearance Sale On New and Used Equipment At Binkley & Hurst Bros.

Stock #	Description	Selling \$
NEW	New Holland Forage Blower with PTO Shaft, Rusty Model Case IH RS451 Mesh Wrap Round Baler with Bale Kicker, Dia Variation from 30" to 60" by 46-1/2" Wide, High Moisture List Price \$24,505 Cash Price \$16,900	
NEW	Gehl WR418 Pull Type 19-1/2' Working Width V-Type Wheel Rake	\$2,580
NEW	Gehl Model DM1165 3 Pt Disc Mower, Cutting Width 9'2"	\$5,880
NEW	Gehl Model DM 1162 3 Pt Disc Mower, Cutting Width 7'10"	\$5,360
UM 3993	.Glenço 11 Shank Coulter Chisel	\$3,400
UM 3967	Krause 4900 Disc, 25 Ft Rock Flex	\$15,000
UM 4251	Krause 4900 Disc, 25 Ft	\$13,000
UM 4099	UM Finishing Harrow 12'	\$1,695
UM 4165	UM Rolling Harrow 20'	\$3,250
UM 4252	CIH 3 Pt 9 Tooth Chisel	\$1,850
UM 4262	Sunflower 21' Disk - Exc	\$15,500
UM 4271	672 EZ Trail Header Cart	\$1,300
UM 4257	IH 800 6x30 Liq Planter	\$2,900
NEW	Unverferth McCurdy Grain Cart, 450 Bu Was \$8,100 Now \$6,950	
NE 3815	NEW ATI Bale Spear For Loader	\$450
NE 4676	NEW Grauser Tracks / 1845C	\$2,800
NE 5488	NEW Loftness 720 Kwik Pik	\$2,795
NE 5936	NEW Kasco Switch Hitch	\$425
UM 3645	JD 7000 Planter	\$4,900
UM 3687	JD 7000 Planter	\$3,500
UM 3708	IH 800 Planter - Liq, 1000 PTO	\$2,500
UM 3913	Kinze 6x30 Planter	\$5,900
UM 3923	Gehl 3038 Corn Head, 2 Row, Very Good	\$995
UM 4000	IH 800 Planter, Dry, 540 PTO	\$2,000
UM 4019	Speed King Elevator - 36'	\$995
UM 4012	JD 7000 Planter, 4x30 Liq, No Til	\$4,900
UM 4096	JD 7000 Planter	\$3,495
UM 4097	Great Plains 12' Drill	\$5,900
UM 4106	Kinze 2500 Twinline Planter 6-Row	\$19,800
UM 4114	JD 8300 Drill, 18x7 w/Grass	\$1,900
UM 4123	Great Plains 6x30 Planter, Used 1 Season	\$17,900
UM 4142	IH 800 Planter	\$2,900
UM 4144	Deutz 385 Planter	\$2,500
UM 4161	IH 800 4x30 Plate Type Planter	\$2,250
UM 4169	IH 3900 Disc, Excellent	\$7,900
UM 4173	Kinze 640 Grain Cart	\$8,900
UM 4175	NI 4x30 Planter, Excellent	\$7,500
UM 4191	NH 716 Forage Wagon	\$3,900

Buy 'Em Today - Haul 'Em Away Or Arrange Binkley & Hurst Delivery To Your Farm!

MAKE YOUR MOVE TO SAVINGS NOW!

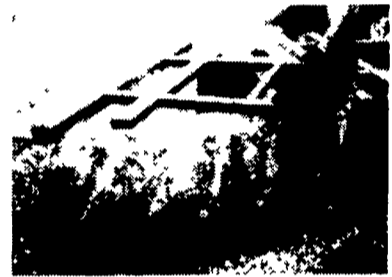
New Model 4500 McCurdy 450 Bushel In Stock - Was ~~\$8,100~~ **NOW \$6,590**

In Stock at Binkley & Hurst Bros., Inc. Take Delivery Now



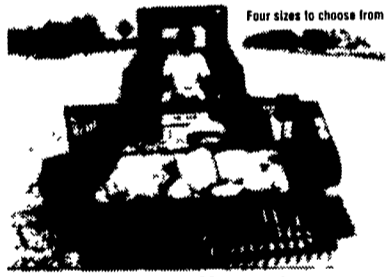
Harvest More Acres in Less Time With Unverferth McCurdy Grain Carts See Binkley & Hurst Bros. Today Case Credit Financing

See Binkley & Hurst Bros. For Rubber Tire Scrapers Unloader Quick Tach and 3 Pt.



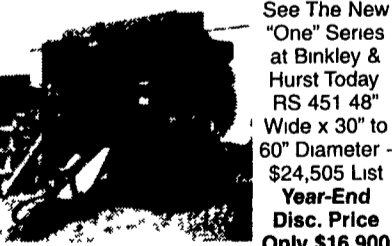
Most Models Have Optional Reverse Edge Back Scraper To Clean Out Corners Purchase a Long Lasting Scraper Today!

Keep Your Hay Fields Clean NEVER PICK UP ROCKS BY HAND AGAIN! APPLICATIONS: Agricultural, Commercial, Industrial and Landscaping For Loader Tractors & Skid Loaders



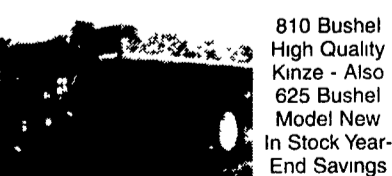
Skid-steer Mounted

Save Over \$7,600 On a Quality Round Baler. The All New Case IH Mesh Wrap Baler RS "One" Series Is In At Binkley & Hurst Bros. Inc. Looking For A Lot Of Work On Your Farm



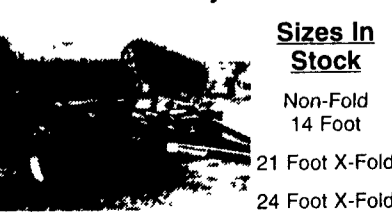
Cash Discounted Price Eligible for Regular Rate Finance with Credit Approval

New Kinze Model 840 Grain Cart



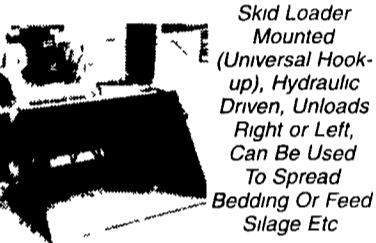
810 Bushel High Quality Kinze - Also 625 Bushel Model New In Stock Year-End Savings

Brand New R&J X-Fold Packers In Stock. Narrow Transport at Economy Price



Sizes In Stock Non-Fold 14 Foot 21 Foot X-Fold 24 Foot X-Fold

Binkley & Hurst Bros. Inc. Introduces The "All Purpose Spreader"



Skid Loader Mounted (Universal Hook-up), Hydraulic Driven, Unloads Right or Left, Can Be Used To Spread Bedding Or Feed Silage Etc

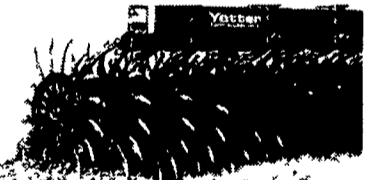
Simple Cost Efficient Design

Gooseneck and Fifth Wheel Trailers Ideal For General Farm Use and Hay Hauling



18 Flat Bed Gooseneck 14,000 Lbs GVW, New Leftover ProTow, Tor Flex Axles, Elec Brake, For Flex SPECIAL PRICE \$4,450

Available Now At Binkley & Hurst Bros. For Year-End Clearance



New 15 Foot Yetter Rotary Hoe and 12 Foot Models In Stock Aerate the Soil or Lift Several Wheels and Use as Cultivator In Stock for 1999 Tax Savings! Pick Up One Today!

HORST WAGONS... WITH THE HONEST TON RATING AND NO SWAY TRAILING! 8, 10, 12 TON - 4 WHEEL & 12 AND 14 - 6 WHEEL MODELS COMBINE HEADER CARRIER



200N 73 Track 200W 78 Track 200H 80 Track Double Reach Coupling Poles For More Strength

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E.coli's Survival In Soil Makes Food Safety Efforts More Complex

INDIANAPOLIS, Ind - For 60 days or more, the form of E coli that makes people sick can survive in the soil of pastures and feedlots, research at New Mexico State University shows.

"Our studies show that E coli 0157 H7 can persist in the soil and may be a possible mode of transmission under the right conditions," said Tammy May, a NMSU livestock nutritionist. She says that discovery has important implications in research designed to reduce the amount of E coli that finds its way into the food supply.

May said earlier work showed that E.coli could survive for lengthy periods in animal feces, but no work had documented how well it survived in soil. "We felt that soil was a more realistic medium for survival, especially under pasture conditions. We wanted to get some baseline information on what could happen," May said.

She and her colleagues established colonies of E coli bacteria in soil samples and then stored them at various temperatures. At about 40 F E coli bacteria could still be detected after nearly two months. May notes that as temperatures increased and moisture levels dropped, E.coli survival declined.

May notes that some research has focused on getting rid of pathogenic E coli in cattle. That's difficult because E coli bacteria, even the 0157 H7 strain that causes problems for humans, are normal residents in the digestive system of cattle.

"Selectively removing one form of bacteria is a real challenge," she said. "And this research shows that doing that may not be enough. The persistence of E.coli in the soil is something we're going to have to look at if we want to prevent E.coli from ever growing in cattle."

Additional study is needed to fully document how long E.coli may survive in the soil and what specific conditions favor its survival and what conditions may lead to its demise in the soil.

May and her colleagues are cooperating with other nutritionists to survey cattle for the presence of E.coli and to determine if what cattle eat has an effect on the strains of E.coli that develop in their digestive tract. They are also studying how E.coli interacts with other bacteria in the rumen, the first compartment of a cow's stomach where bacteria help digest grass and other forages.

"Most strains of E.coli don't colonize in the rumen," she noted. "But E coli 0157 H7 is one that does. Perhaps investigating that will help us find a way to stop it's spread."