North Dakota Department of Transportation **NDDOT Contract #** 50150090

INVITATION TO BID

Bid Number: 975-08-14-050	Bid Opening Date & Time: 12/22/2014 02:00 PM
Items: Agricultural Tractor Rental	Buyer: Vanessa Brosten
Bid Mailing Address: 608 East Boulevard Avenue	Telephone Number: 701-328-4466
City, State, Zip: Bismarck, North Dakota, 58505	Email: vbrosten@nd.gov
Contract Period: 05/01/2015 TO 04/30/2016	Date Prepared: 12/08/2014

BID RESPONSE

Please submit your bid response on the attached forms in conformance with the instructions and specifications in the NDAC 04-12-01 – 04-12-16. One copy of your bid response must be returned to the North Dakota Department of Transportation (NDOT) prior to the time and date specified for the bid opening. Bid responses received after the time and day specified for the bid opening will be rejected. Mark envelope with word "BID" and the opening time and date. **If your bid response is accepted by NDDOT, then your bid response will constitute a binding contract.**

CONTRACT

This contract is made and entered into by and between NDDOT for the state of North Dakota (hereinafter state) and

Vendor Name	Vendor Address
Northern Plains Equipment Co., Inc	2933 Twin City Dr Mandan ND

(hereinafter vendor). In consideration of and for the acceptance by the state of the offer made by the vendor pursuant to the bid response, the vendor agrees and promises to sell, furnish, and deliver to the state, at the time, places, and prices specified in the bid response, all goods, merchandise, supplies, commodities, equipment, or other items contained in the bid response and for which the vendor has been awarded this contract by the state. The vendor shall fully perform this contract in accordance with the terms and conditions contained in the bid response including all specifications, rules, or regulations mentioned therein, and shall comply with all applicable provisions of the NDAC 04-12-01 – 04-12-16 promulgated by the State Purchasing Division; such manual being made a part of this contract by reference. The Risk Management Appendix and Appendices A and E of the Title VI Assurances, attached, are hereby incorporated into and made a part of this agreement.

The following must be completed by the vendor; failure to do so may result in the rejection of the vendors bid proposal.

Vendor Name: Northern Plains Equipment Co., Inc		
Mailing Address: 2933 Twin City Drive Mandan ND 58554		
Telephone Number: 701-663-9864	Fax Number: 701-663-9494	E-mail Address: marc@northernplainsequipment.com

Marc J. Taylor Owner
Name & Title (Type or Print)

Marc J Taylor
Signature

12/16-2014
Date

To be signed by **Owner; Partner; Corp. Pres., Vice Pres., or other authorized Corp. Officer** or bid may be rejected. (if signed by other authorized Corp. Officer, please attach copy of Power of Attorney or other documentation showing authority to sign.)

FOR ND DEPARTMENT OF TRANSPORTATION USE ONLY Accepted by the state according to provisions of award.

Authorized Signature: Grant Levi Grant Levi		Date: 1/30/15
Recommended for approval: [signature]	Date: 1-29-15	Approximate contract amount: $ 146,461.00

NDDOT North Dakota Department of Transportation

APPROVED as to execution this 29 day of January 2015
ATTORNEY GENERAL
By [signature]
SPECIAL ASST. ATTORNEY GENERAL

CLA 7480 (Div. 50)

MAILING INSTRUCTIONS

Mail only one completed and signed request for bid document per envelope, unless instructed otherwise. Request for bid documents not signed or received after the date and time specified in the request for bid will be rejected.

BID IS: ☒ SEALED ☐ NOT SEALED

Address the envelope containing your response in the following manner:

BID NUMBER - 975-08-14-050
BID OPENING DATE/TIME - **December 22, 2014; 2:00 p.m.**
N. D. DEPT. OF TRANSPORTATION
PROCUREMENT SECTION
608 E BOULEVARD AVE
BISMARCK ND 58505-0700

BIDDERS INSTRUCTIONS

1. **Acceptance/Rejection/Waiver.** The state of North Dakota reserves the right to accept or reject any or all bids and to waive minor irregularities or technicalities, provided such waiver does not substantially change the offer or provide a competitive advantage to any vendor, in the judgment of the state.

2. **Affirmative Action.** The contractor will take affirmative action in complying with all Federal and State requirements concerning fair employment and employment of individuals with disabilities, and concerning the treatment of all employees without regard to discrimination by reason of race, color, religion, sex, national origin, or disability.

3. **Assistance to Bidders with a Disability.** Bidders with a disability and/or language assistance, contact Civil Rights Division, NDDOT, 701-328-2978 or civilrights@nd.gov or TTY 711, as soon as possible so that reasonable accommodations can be made. Additionally, the Request for Reasonable Accommodations form (SFN 60135) can be accessed at the following NDDOT website location: http://www.dot.nd.gov/forms/sfn60135.pdf.

4. **Alterations and/or Corrections.** The person signing the bid response must initial any or all manual alterations and/or corrections to the bid response. Those bid responses with alterations and/or corrections that are not initialed may be rejected.

5. **Award.** Award will be made to a responsive, responsible bidder with the lowest price considering conformity with specifications, terms of delivery, quality, and serviceability. NDDOT reserves the right to consider bids varying in minor respects from any specific requirements herein, but judged to meet the intent of this request.

Past performance may also affect the award at the discretion of the NDDOT. References must be furnished upon request by NDDOT.

NDDOT may reject any or all bids. NDDOT reserves the right to consider bids varying in minor respects from any specific requirements specified herein, but judged to meet the intent of this request.

Contracts are not awarded at the bid opening. Bid responses will be firm for 30 days, unless stated otherwise.

6. **Awards, Splitting of.** The state reserves the right to make awards by item, groups of items, or on the total low bid for all the items specified as indicated in the detailed specifications. Bidders interested only in the total low bid for all items are to state 'all or nothing' on their bid response.

7. **Bidder Checklist.** HAVE YOU REMEMBERED TO:
   - Bid F.O.B. Destination (Ship To: Address) Freight Prepaid.
   - Mark envelope as indicated.
   - Review Standard Terms and Conditions contained in this solicitation.
   - Sign your bid on the cover sheet.
   - Initial all bid/pricing changes you made. ✓
   - Bid responses must be submitted in ink or type written.
   - Review and complete all requirements contained in this solicitation to ensure compliance.

8. **Bidder's Responsibility and Late Bids.** It is the bidder's responsibility to ensure that a bid response is physically deposited with the NDDOT Procurement Office prior to the date and time specified for the opening. Late bid responses will not be opened and will be rejected and returned regardless of the degree of lateness or the reasons. It is the bidder's responsibility to comply with the State of North Dakota's laws and regulations.

9. **Bid Summary.** Bid summaries are available when the bid has been awarded. When bids are issued using the State's electronic bidding system, the bid summary will be posted and available for download from: http://www.nd.gov/spo/

Bid summaries will be mailed to those bidders who supply a self-addressed, stamped envelope with their bid response. A copy of the bid summary may also be obtained by visiting the NDDOT Procurement Office during normal working hours.

10. **Bid Bond.** Waived in this instance: however, bidder(s) failing to enter into a contract with this office, upon notification of award, may be subject to removal from the bidder's list.

11. **Clarifications, Bid Changes and Questions Deadline.** The Procurement Officer is the point of contact. Any irregularities, lack of clarity, requested bid changes and all questions regarding this bid and the procurement process must be addressed to the Procurement Officer referenced on the first page of this document **not later than end of business December 15, 2014.** (Contact information is indicated on cover page). If a bid amendment is required, it will generally be issued after this date.

The bidder is cautioned that the requirement of this solicitation can be altered only by written amendments and that verbal communications from whatever source are of no effect.

12. **Definitions.**
- Bidder - any person or firm submitting a competitive bid in response to a solicitation.
- Bid summary - a summary of all bid responses received by the NDDOT Procurement Office.
- Bid response - the executed document submitted by a bidder in response to a solicitation.
- Contract - a deliberate written agreement between two or more competent persons to perform specific act or acts.
- Contractor - any person or firm having a contract with a governmental body.
- Solicitation - the process of notifying prospective bidders that the state wishes to receive bids for furnishing goods or services.

13. **Deviation from Specifications Supplied by NDDOT.** Unless otherwise indicated by the bidder, it will be assumed that specifications will be met in all respects. Any deviation from the minimum specifications indicated herein must be clearly pointed out PRIOR TO THE DEADLINE FOR RECEIPT OF QUESTIONS; otherwise, it will be considered that the items offered are in strict compliance with these specifications, and the bidder will be held responsible.

14. **Electronic & Facsimile Bids.** Bid responses are not to be email attached or faxed to the NDDOT unless this transmittal method has been authorized by the Procurement Officer or bid document. (Contact the Procurement Officer regarding additional requirements and exceptions.) Bid responses electronically submitted or faxed may be rejected as non-responsive.

15. **Freight/F.O.B. Destination.** Freight and transportation charges are to be included in the price of the products, unless otherwise specified in the solicitation. (F.O.B. - Free On Board).

16. **Indemnification.** The attached Equipment Rental Agreement will be incorporated into the contract.

Bidders must review the attached Equipment Rental Agreement for indemnifications and insurance requirements.

Objections to any of the provisions must be in writing to the attention of the Procurement Officer by the time and date set for receipt of questions.

No alteration of these provisions will be permitted without prior written approval from the NDDOT in consultation with the North Dakota Risk Management Division.

17. **Multiple Bid(s).** Bidders may submit more than one bid response(s) for the item(s) specified in the solicitation. Each bid submitted must comply in all aspects with the bid requirements and these instructions.

18. **Negotiation.** NDDOT reserves the right to negotiate with the successful bidder to ensure the best possible consideration is afforded to all concerned.

19. **Open Records.** After award, bid documents will be subject to the North Dakota open records law. Records are closed or confidential only if specifically stated in law. If a request for public information is received, the Procurement Officer will determine whether the information is an exception to the North Dakota open records law, and the information will be processed appropriately. Those interested in reviewing the bid file are to make arrangements with the NDDOT Procurement Office. The NDDOT Procurement Office hours are 8:00 a.m. - 12:00 p.m. and 1:00 p.m. - 5:00 p.m. Monday through Friday.

20. **Performance Bond.** Successful bidders will not be required to furnish a performance bond; however, failure to perform satisfactorily will result in the immediate termination of the contract(s) and bidders may be subject to removal from the bidder's list.

21. **Preparation of Bid.** Bids will be accepted on NDDOT forms only. If the document is located on the State Procurement Office website, then bidder is to download the document and type or write their responses as indicated by the bid document. Alteration of the bid document may be cause for bid rejection. Bidders are cautioned to examine specifications and all instructions. Failure to do so will be at the bidder's risk.

22. **Pricing.** Unit prices are to be stated in United States currency and based on the unit of measurement specified in the solicitation, F.O.B. Destination, to the NDDOT delivery locations specified herein.

In the event of mathematical differences between the unit price and extended total, the unit price will prevail.

23. **Protest of Award.** An interested party may protest the award within seven days after receiving notice in accordance with N.D.C.C. 54-44.4-12 and N.D.A.C. 4-12-14.

24. **Receipt of Bids.** All sealed bids received by the NDDOT Procurement Office will be opened and read at 608 East Boulevard Avenue, Bismarck, North Dakota, at the time specified in the solicitation.

25. **Rejection.** Bid responses may be rejected if:
- The bid response is not legible.
- The bid response is not submitted on the form supplied.
- The bid response is not completed as requested.
- The bid response is completed and/or signed in pencil.
- The bid response is faxed to the procurement office.
- The bid response is not signed by an authorized company representative.
- The bid response is not responsive to the specifications or other requirements of the solicitation.
- Changes to the bid response are not initialed.
- The bid response is received after the time and date specified.
- The bidder has not met Vendor Registration requirements or is suspended or debarred.
- The bid document has been altered by the bidder.
- The bidder is determined to be not responsible (N.D.A.C. 4-12-11-04).
- The price is not fair and reasonable
- Or a combination of above.

26. **Signature.** The bid must be signed manually in ink. The name and title of the person signing the bid response must be typed or printed above the signature. The bid must be signed by **Owner, Partner, Corp. Pres., Vice Pres., or other authorized Corp. Officer** or the bid may be rejected. If signed by other authorized Corp. Officer or representative, please attach a letter signed by the Owner, Partner, Corp. Pres., or Vice Pres. indicating the individual has authority to enter into a contract on behalf of the company (or a Power of Attorney).

27. **Supplemental Terms and Conditions.** Bids including supplemental terms and conditions will be accepted, but supplemental conditions that conflict with any conditions contained in this ITB or that diminish the State's rights will be considered null and void. The State is not responsible for identifying conflicting supplemental terms and conditions before issuing a contract award.

After award of contract:

a) If a conflict arises between a supplemental term or condition included in the bid and a term or condition of the ITB, the term or condition of the ITB will prevail, and,
b) If the State's rights would be diminished as a result of application of a supplemental term or condition included in the bid, the supplemental term or condition will be considered null and void.

Changes, modifications, additions, or alterations to the bid document could be cause for rejection of the submitted bid at the sole discretion of the NDDOT. Contact the Procurement Officer in writing prior to the deadline for clarifications.

28. **Taxes.** The State does not pay sales tax or federal excise tax. The state sales tax exemption number is E-2001. The federal tax-free transaction number is 45-0309764.

29. **Vendor Registration.** Bids will be accepted from bidders who are not currently Approved Bidders for the State of North Dakota; however, the successful bidder may be required to become approved prior to award, in accordance with N.D.C.C. 54-44.4-09. To become an Approved Bidder, you must: 1) register with the North Dakota Secretary of State (fees apply), and 2) submit a completed Bidder List Application to the ND State Procurement Office. Registration instructions and forms are available on-line at: www.nd.gov/spo/vendor. Contact the ND State Procurement Office at 701-328-2683 or infospo@nd.gov for assistance.

30. **Withdrawal or changes to a bid response prior to the bid opening date and time.** A bidder may withdraw or make a change to his bid response prior to the bid opening date and time. The request to make a change or withdraw must be in writing by a representative of the firm. The request to withdraw or change must be signed by the bidder or his designated representatives.

31. **Withdrawals after the bid opening date and time.** Withdrawals after the bid opening will be allowed only upon written approval from the NDDOT Procurement Office. Vendors continually withdrawing bids after the bid opening may be removed from the Vendor Database.

GENERAL CONTRACT TERMS AND CONDITIONS

1. **Applicable Law and Venue.** Any dispute arising out of this agreement will be resolved under the laws of the State of North Dakota.

2. **Binding Contract.** The acceptance of a bid response in writing by the purchasing agency constitutes a contract between the bidder and the State. Written acceptance from the purchasing agency will be in the form of a purchase order, notification of award, or contract. Any oral agreement or arrangement by a bidder with a State employee or purchasing agency will have no force or effect unless reduced to writing.

3. **Contract Management.** The day to day activities of the rentals will be dealt with on the district level between district personnel and the awarded dealership(s). Any changes in the contract must be approved by the Procurement Officer.

4. **Compliance with Laws, Nondiscrimination and Affirmative Action.** The contractor must, in performance of work under this contract, fully comply with all applicable federal, state or local laws, rules, regulations and policies, including those relating to nondiscrimination, affirmative action, accessibility and civil rights including Title VI of the Civil Rights Act of 1964. The contractor agrees to file all required reports on time, to make required payroll deductions, and to pay all taxes and premiums owed on time, including sales and use taxes and unemployment compensation and workers' compensation premiums. The contractor shall have and keep current at all times during the term of this contract all licenses and permits required by law.

5. **Contract Amendments, Waivers.** After a binding contract has been entered into, no changes (i.e. additions, substitutions, subcontracting or a price adjustment) may be made, unless prior approval has been obtained from the purchasing agency and Procurement Officer.

The terms of this contract shall not be waived, altered, modified, supplemented, or amended, in any manner whatsoever, except by written instrument signed by the parties. No waiver consent, modification or change of terms of this agreement shall bind either party unless in writing and signed by both parties. Such waiver, consent, modification, or change, if made shall be effective only in the specific instance and for the specific purpose given.

There are no understandings, agreements, or representations, oral or written, not specified herein regarding this agreement.

6. **Contract Term and Renewal Option.** The NDDOT will enter into a contract with an **effective date beginning May 1, 2015 and ending November 30, 2015, for the tractors without a loader and from May 1, 2015 through April 30, 2016 for the tractors with loaders**. No contract shall exceed a period of one year.

7. **Contract Volume.** The quantities to be rented as indicated herein are best estimates. NDDOT reserves the right to vary actual quantities from those indicated at any time before the bid opening and by written notifications to the contractor(s) after award and throughout the term of the contract.

8. **Service Locations.** Service and repair are critical. Bidders must identify their nearest service locations by district and describe their ability to keep their tractors running during the term of the contract with minimal down time. Bidders must include a narrative describing their ability to respond to breakdowns with emergency service or replacement equipment.

9. **Contract Termination.**

a. **Termination without Cause.** This contract may be terminated by mutual consent of both parties, or by either party upon 30 days' written notice.

b. **Termination for Lack of Funding or Authority.** The State may terminate this contract effective upon delivery of written notice to the contractor, or on any later date stated in the notice, under any of the following conditions:
   i. If funding from federal, state, or other sources is not obtained and continued at levels sufficient to allow for purchase of the services or supplies in the indicated quantities or term. The contract may be modified by agreement of the parties in writing to accommodate a reduction in funds.
   ii. If federal or state regulations or guidelines are modified, changed or interpreted in such a way that the services are no longer allowable or appropriate for purchase under this contract or are no longer eligible for the funding proposed for payments authorized by this contract.
   iii. If any license or certificate required by law or regulation to be held by the contractor to provide the services required by the contract is for any reason denied, revoked or not renewed.

   Any such termination of this contract under (i), (ii), or (iii), above, shall be without prejudice to any obligations or liabilities of either party already accrued prior to such termination.

c. **Termination for Cause.** The State by written notice to the contractor may terminate the whole or any part of this contract:
   i. If the contractor fails to provide services required by this contract within the time specified herein or any extension thereof; or
   ii. If the contractor fails to perform any of the other provisions of this contract, or so fails to pursue the work as to endanger performance of this contract in accordance with its terms and after receipt of written notice from the State, fails to correct such failures within ten days or such longer period as NDDOT may authorize.
   iii. The rights and remedies of the State provided in the above clause related to defaults by the contractor are not exclusive and are in addition to any other rights and remedies provided by law or under this contract.

d. **Termination, Deliveries.** If the contract is terminated for any reason, the contractor is responsible for delivery of all commodities and services ordered prior to the termination, unless those orders had been canceled by the Purchasing Agency or Entity.

10. **Delivery.** NDDOT requests delivery of the units **not later than MAY 1, 2015**. If rental equipment is not available within the specified time, the bidder must indicate the approximate date delivery can be expected on the bid document. Dealer is responsible for delivery to and pick up from the receiving NDDOT district(s).

11. **Inspection and Investigations.** The State reserves the right to conduct inspections and investigations related to the bidder and offered commodities or services to make determinations regarding compliance with the bid requirements and responsibility of the bidder.

12. **Billing and Payment Procedures.** Invoices are to be submitted to the individual districts as indicated on the Equipment Rental Agreements. Failure to submit correct invoices to the appropriate NDDOT office may delay contractor payment.

Payment will normally be made within thirty days after delivery and acceptance of commodities or services under this contract and receipt of a correct invoice. All invoice and payment inquiries must be directed to the purchasing agency.

13. **Subcontracts, Assignment.** The contractor shall not subcontract, assign or transfer the contractor's interests or duties under this contract without express written consent of the purchasing agency.

14. **Successors in Interest.** The provisions of this agreement shall be binding upon and shall inure to the benefit of the parties hereto, and their respective successors and assigns.

15. **Receiving.** Deliveries must arrive at the designated destination(s) during normal business hours unless other shipping/receiving instructions are issued by NDDOT personnel. The contractor shall contact the NDDOT to schedule delivery dates and times at least 24 hours in advance of delivery.

All NDDOT offices will be closed in recognition of State holidays. Any day declared a holiday by the President or Governor will also be recognized by office closure.

16. **Specifications.** Bidders shall submit detailed manufacturer's specifications and literature along with the bid response.

17. **Equipment Rental Agreement (ERA).** Attached is an example of NDDOT's Equipment Rental Agreement which will serve as the rental agreement for the Lessor and the Lessee. Where the bid document and the ERA conflict, the bid specifications will prevail. Please address concerns or comments to the Procurement Officer.

Sufficient Equipment Rental Agreements will be created to allow for the various equipment/vendor/district combinations which may occur as a result of the bid award.

The ERA's will be provided to the Lessor(s), to be completed, signed and returned to the NDDOT upon contract award.

18. **Equipment Summary.** An equipment summary will be maintained which will include the equipment data for each unit (vendor, serial number, make, model, description, unit value). Awarded contractors will provide serial numbers and assist in the maintenance of accurate data in the equipment summary.

BIDDER CHECKLIST

HAVE YOU REMEMBERED TO:

- ☐ Bid F.O.B. Destination (Ship To: Address) Freight Prepaid
- ☐ Mark bid envelope as indicated
- ☐ Review this solicitation document – then provide questions or objections by date specified
- ☐ Provide an authorized signature on the bid cover sheet
- ☐ Initial all bid or pricing changes you made
- ☐ Bid responses must be submitted in ink or type written
- ☐ Identify service locations
- ☐ Attach rental conditions and a brief narrative of your company's ability to respond to breakdowns with emergency service or replacement equipment
- ☐ Indicate bidders' award preference by district as requested
- ☐ Provide manufacturer's specifications and literature

11/4/13

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
SPECIFICATIONS
FOR RENTAL OF
AGRICULTURE TRACTOR

The intent of this bid specification is to request pricing for the rental of an Ag Tractor for road side mowing operations. The tractors shall be new or used less than 150 hours and be of the current make and model. The contract rental period will be approximately 7 months. Tractors shall be delivered not later than May 1st of 2015 and returned by November 30th 2015. All tractor serial numbers shall be provided to the lessee as soon as they become available to allow for adequate time for insurance processing. Two working days' notice shall be given to on site DOT personnel prior to delivery and pickup. Dealer shall be responsible for delivery to and pickup from the District Headquarters at no additional cost to the department. Quantities and locations are shown below.

Tractors are to be used for an estimated 250 engine hours during the rental period. Additional hours over 250 shall be invoiced at the quoted hourly rate for hours over 250. Minimum payment for each tractor shall be the hourly rate times the estimated usage of 250 hours. ($Hourly Rate as bid x 250 hours = Minimum payment/tractor)

Lessee will carry physical damage insurance on the tractors. Lessee will accept responsibility for any breakage due to negligence done by them. Tractors will have normal wear and tear from roadside mowing when returned. The dealer and DOT representative must complete the tractor return form attached within 10 working days of the tractors return. No claims for damage after the 10 working days will be permitted.

Lessor, or an authorized representative, shall provide 24-hour parts availability as feasible. Major repairs shall be done at the dealer's service facility. Lessee personnel will be responsible for daily maintenance, greasing, checking fluids, and keeping the tractor clean. Tractors out of service for five working days or more shall require a replacement tractor of similar features and horsepower to be setup and delivered to the assigned location as mutually agreed upon by the specific delivery lessee.

Lessor, or an authorized representative, shall provide all oil and filters for routine maintenance at no charge to the department. The routine maintenance will be performed by the lessee as required by the manufacturer and/or the operator's handbook. The lessor may require the maintenance be performed by the servicing dealer. If the lessor requires the routine maintenance be performed by the authorized servicing dealer, this shall be done at no cost to the department.

Lessor, or an authorized representative, shall at the time of delivery be available to make recommendations to prevent damage to the tractor. Lessor, or an authorized representative, shall also at the time of delivery provide familiarization training to ensure efficient operation, identify daily maintenance items, lessor's requirements on tractor cleanliness, and basic operation to prevent damage to the tractor. Rear wheels of the tractor shall be set out the maximum width, but not less than 96" from outside of tire to outside of tire at or before the time of delivery.

Payment/compensation shall be paid as follows: 70% of the total price bid for 250 hours of use will be paid upon satisfactory acceptance of the contract and delivery of tractors, not earlier than July 10. The remaining 30% plus any additional amount over 250 hours shall be paid upon satisfactory completion of the contract rental period. Invoices shall be addressed to the Districts receiving the tractors.

As a minimum, each unit shall be equipped with:

	COMPLY YES	COMPLY NO	COMMENTS
110 PTO HP liquid cooled 6 cylinder diesel engine with MFWD	X		
Front fenders for MFWD	X		
Deluxe cab, ROPS, air conditioning/heat, AM/FM Radio	X		
Standard Instrumentation	X		
16F/16R Powershift Transmission with power shuttle feature, CVT, IVT, **or Equal**	X		
Triple Remote cylinder control valves (3 detent)	X		
2500 PSI at 26 GPM hydraulic pump	X		
540/1000 RPM PTO	X		
3 Point Hitch, category 2 7400# minimum	X		
Draw bar to extend beyond the rear tires	X		
Front and rear tire compatibility with standard wheels and tires with bar type lug, or equal	X		
Wheel weights to be adequate for stability and traction	X		
Rear wheels of the tractor shall be set out not less than 96" from outside of tire to outside of tire	X		
Muffler, vertical with rain protection	X		
50 gallon fuel tank, minimum	X		
Personal position seat-mechanical suspension, air suspension, or equal	X		
Foot/Hand throttle	X		
Hydraulic engaged wet disk clutch	X		
Hydraulic wet disk brakes	X		
Headlights, warning and tail lights, manufacturers standard	X		
Right and left hand outside mirrors	X		
Mounting bracket with adapter to mount DOT furnished strobe light OR factory installed strobe light(s)	X		
Mounting bracket to mount furnished slow-moving vehicle sign	X		
Full warranty throughout the rental period	X		

The tractors shall be delivered and training provided at the following locations:

8	**each**	**Bismarck, ND**
4	**each**	**Valley City, ND**
6	**each**	**Devils Lake, ND**
8	**each**	**Minot, ND**
8	**each**	**Dickinson, ND**
9	**each**	**Grand Forks, ND**
11	**each**	**Williston, ND**
5	**each**	**Fargo, ND**

11/4/13

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
SPECIFICATIONS
FOR RENTAL OF
AGRICULTURE TRACTOR WITH LOADER

The intent of this bid specification is to request pricing for the rental of an Ag Tractor with loader for road side mowing and winter maintenance operations which includes loading salt/sand in our trucks and blowing snow with a 3-pt snow blower. The tractor with loader shall be new or used less than 150 hours and be of the current model year. The rental period will be for approximately 12 months. The tractor with loader shall be delivered not later than May 1st of 2015 and returned by April 30, 2016. Two working days' notice shall be given to on site DOT personnel prior to delivery and pickup. Dealer shall be responsible for delivery to and pickup from the District Headquarters at no additional cost to the department. Quantities and locations are shown below.

The tractor with loader is to be used for an estimated 300 engine hours during the rental period. Additional hours over 300 shall be invoiced at the quoted hourly rate for hours over 300. Minimum payment for each tractor shall be the hourly rate times the estimated usage of 300 hours. ($Hourly Rate as bid x 250 hours = Minimum payment/tractor)

Lessee will carry physical damage insurance on the tractor with loader. Lessee will accept responsibility for any breakage due to negligence done by them. Tractors will have normal wear and tear from roadside mowing, loading salt/sand into trucks, and the snow blowing operation. The units may have minor corrosion from the salt. The dealer and DOT representative must complete the tractor return form attached within 10 working days of the tractors return. No claims for damage after the 10 working days will be permitted.

Lessor, or an authorized representative, shall provide 24-hour parts availability. Major repairs shall be done at the dealer's service facility. Lessee personnel will be responsible for daily maintenance, greasing, checking fluids, and keeping the tractor clean. Any tractor with loader out of service for five days or more shall require a replacement tractor with loader of similar features and horsepower to be setup and delivered to the assigned location as mutually agreed upon by the specific delivery lessee.

Lessor, or an authorized representative, shall provide all oil and filters for routine maintenance at no charge to the department. The routine maintenance will be performed by the lessee as required by the operator's handbook. The lessor may require the maintenance be performed by the servicing dealer. If the lessor requires the routine maintenance be performed by the servicing dealer, this shall be done at no cost to the department.

Lessor, or an authorized representative, shall at the time of delivery be available to oversee the attachment of the intended implement and make recommendations to prevent damage to the tractor or the attached implement. Lessor, or an authorized representative, shall also at the time of delivery familiarize the operators to ensure efficient operation and to prevent damage to the tractor. Rear wheels of the tractor shall be set out to the maximum width, but not less than 96" from outside of tire to outside of tire at the time of delivery.

Payment/compensation shall be paid as follows: 70% of the total price bid for 300 hours of use will be paid upon satisfactory acceptance of the contract and delivery of tractors, not earlier than July 10. The remaining 30 % plus any additional amount over 300 hours shall be paid upon satisfactory completion of the contract rental period. Invoices shall be addressed to the Districts receiving the tractors.

As a minimum, each unit shall be equipped with:

	COMPLY YES	COMPLY NO	COMMENTS
110 PTO HP liquid cooled 6 cylinder diesel engine with MFWD	X		
Front fenders for MFWD	X		
Deluxe cab, ROPS, air conditioning/heat, AM/FM Radio	X		
Standard Instrumentation	X		
16F/16R Powershift Transmission with power shuttle feature, CVT, IVT **or Equal**	X		
Triple Remote cylinder control valves (3 detent)	X		
2500 PSI at 26 GPM hydraulic pump	X		
540/1000 RPM PTO	X		
3 Point Hitch, category 2 7400# minimum	X		
Draw bar to extend beyond the rear tires	X		
Front and rear tire compatibility with standard wheels and tires with bar type lug, or equal	X		
Wheel weight to be adequate for stability and traction	X		
Rear wheels of the tractor shall be set out to 96" from outside of tire to outside of tire, not to exceed the width of the bucket	X		
Muffler, vertical with rain protection	X		
50 gallon fuel tank, minimum	X		
Personal position seat-mechanical suspension, air suspension, or equal	X		
Foot/Hand throttle	X		
Hydraulic engaged wet disk clutch	X		
Hydraulic wet disk brakes	X		
Headlights, warning and tail lights, manufacturer's standard	X		
Right and left hand outside mirrors	X		
Mounting bracket with adapter to mount DOT furnished strobe light or factory strobe light(s)	X		
Mounting bracket to mount furnished slow moving vehicle sign	X		
Manufacturer's own name brand heavy duty loader with joystick control	X		
8' wide bucket 1 cubic yard heaped capacity (heavy material bucket) **NOTE: dealer must provide bucket cutting edge if the dealer requires one to be used.**	X		
Engine and transmission block heater	X		
Full warranty throughout the rental period	X		

The tractor shall be delivered and training provided at the following locations:

16 each	**Bismarck, ND**
7 each	**Valley City, ND**
7 each	**Devils Lake, ND**
8 each	**Minot, ND**
1 each	**Dickinson, ND**
2 each	**Grand Forks, ND**
2 each	**Williston, ND**
1 each	**Fargo, ND**

BIDDER Northern Plains Equipment

11/4/13

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
SPECIFICATIONS
FOR RENTAL OF
AGRICULTURE TRACTOR

The intent of this bid specification is to request pricing for the rental of an Ag Tractor for road side mowing operations. The tractors shall be new or used less than 150 hours and be of the current make and model. The contract rental period will be approximately 7 months. Tractors shall be delivered not later than May 1st of 2015 and returned by November 30th 2016. All tractor serial numbers shall be provided to the lessee as soon as they become available to allow for adequate time for insurance processing. Two working days' notice shall be given to on site DOT personnel prior to delivery and pickup. Dealer shall be responsible for delivery to and pickup from the District Headquarters at no additional cost to the department. Quantities and locations are shown below.

Tractors are to be used for an estimated 250 engine hours during the rental period. Additional hours over 250 shall be invoiced at the quoted hourly rate for hours over 250. Minimum payment for each tractor shall be the hourly rate times the estimated usage of 250 hours. ($Hourly Rate as bid x 250 hours = Minimum payment/tractor)

Lessee will carry physical damage insurance on the tractors. Lessee will accept responsibility for any breakage due to negligence done by them. Tractor will have normal wear and tear from mowing operations when returned. The dealer and DOT representative must complete the tractor return form attached within 10 working days of the tractors return. No claims for damage after the 10 working days will be permitted.

Lessor, or an authorized representative, shall provide 24-hour parts availability as feasible. Major repairs shall be done at the dealer's service facility. Lessee personnel will be responsible for daily maintenance, greasing, checking fluids, and keeping the tractor clean. Tractors out of service for five working days or more shall require a replacement tractor of similar features and horsepower to be setup and delivered to the assigned location as mutually agreed upon by the specific delivery lessee.

Lessor, or an authorized representative, shall provide all oil and filters for routine maintenance at no charge to the department. The routine maintenance will be performed by the lessee as required by the manufacturer and/or the operator's handbook. The lessor may require the maintenance be performed by the servicing dealer. If the lessor requires the routine maintenance be performed by the authorized servicing dealer, this shall be done at no cost to the department. The lessor must provide enough front counter weight to offset a three point mounted sickle mower or rear rotary mower if needed.

Lessor, or an authorized representative, shall at the time of delivery be available to make recommendations to prevent damage to the tractor. Lessor, or an authorized representative, shall also at the time of delivery provide familiarization training to ensure efficient operation, identify daily maintenance items, lessor's requirements on tractor cleanliness, and basic operation to prevent damage to the tractor. Rear wheels of the tractor shall be set out the maximum width.

Payment/compensation shall be paid as follows: 70% of the total price bid for 250 hours of use will be paid upon satisfactory acceptance of the contract and delivery of tractors, not earlier than July 10. The remaining 30% plus any additional amount over 250 hours shall be paid upon satisfactory completion of the contract rental period. Invoices shall be addressed to the Districts receiving the tractors.

As a minimum, each unit shall be equipped with:

	COMPLY YES	COMPLY NO	COMMENTS
Minimum 80 – Maximum 91 PTO HP liquid cooled 4 cylinder diesel engine with MFWD	yes		
Front fenders for MFWD	yes		
Deluxe cab, ROPS, air conditioning/heat, AM/FM Radio	yes		
Standard Instrumentation	yes		
12F/12R Powershift Transmission with power shuttle feature, hydrostatic, CVT, **or Equal,**	yes		
Triple Remote cylinder control valves (3 detent)	yes		
2500 PSI at 16 GPM hydraulic pump	yes		
540/1000 RPM PTO	yes		
3 Point Hitch, category 2	yes		
Draw bar to extend beyond the rear tires	yes		
Front and rear tire compatibility with standard wheels and tires with bar type lug, or equal	yes		
Wheel weight to be adequate for stability and traction	yes		
Rear wheels of the tractor shall be set out not less than 72" from outside of tire to outside of tire	yes		
Muffler, vertical with rain protection	yes		
Sufficient fuel tank size to allow for 8 hour work day without refueling	yes		
Personal position seat-mechanical suspension, air suspension, or equal	yes		
Foot/Hand throttle	yes		
Hydraulic engaged wet disk clutch	yes		
Hydraulic wet disk brakes	yes		
Headlights, warning and tail lights, manufacturers standard	yes		
Right and left hand outside mirrors	yes		
Mounting bracket with adapter to mount DOT furnished strobe light or factory strobe light(s)	yes		
Mounting bracket to mount furnished slow moving vehicle sign	yes		
Full warranty throughout the rental period	yes		

The tractors shall be delivered and training provided at the following locations:

4 each	**Devils Lake, ND**
1 each	**Minot, ND**
4 each	**Grand Forks, ND**
1 each	**Fargo, ND**

BID RESPONSE

Bidder's preferred delivery district(s)

District	Qty	Configuration	Bidder's preference for delivery (yes, no, or n/a)
BISMARCK	24	STANDARD	Yes - 12 Units
VALLEY CITY	11	STANDARD	Yes
DEVILS LAKE	13	STANDARD	yes - 6 units
MINOT	16	STANDARD	yes - 8 Units
DICKINSON	9	STANDARD	Yes - 5 Units
GRAND FORKS	11	(9) REAR DUALS	No
WILLISTON	13	STANDARD	Yes - 6 Units
FARGO	6	STANDARD	No
DEVILS LAKE	4	80-91 PTO HP	yes - 2 Units
MINOT	1	80-91 PTO HP	Yes
GRAND FORKS	4	80-91 PTO HP	No
FARGO	1	80-91 PTO HP	NO

Please attach rental conditions and a brief narrative of your company's ability to respond to breakdowns with emergency service or replacement equipment.

*The bid shall include a cost for each hour the unit will be used. The hourly rate may not be less than one (1) cent.

If bidder is offering more than one tractor size, then attach a list of models.

ITEM NO. 1 AGRICULTURE TRACTOR WITHOUT LOADER 59 EACH MJ 12/22/2014

$2,989 for 0-250 hours * ~~$_____/HOUR*~~

TRACTOR YEAR/MAKE: Case IH MODEL: Maxxum 130 CVT

ITEM NO. 2 AGRICULTURE TRACTOR WITH LOADER 44 EACH MJ 12/22/2014

$2,989 for 0-250 hrs * ~~$_____/HOUR*~~

TRACTOR YEAR/MAKE: Case IH MODEL: Maxxum 130 CVT

ITEM NO. 3, OPTION 2 DUAL REAR WHEELS 10 EACH

This is an additional cost to the hourly rate provided above. This bid price will be added to the base rental rate/hour for these units.

GRAND FORKS, ND ADD $ N/A /HOUR

ITEM NO. 4 80 – 91 PTO HP AGRICULTURE TRACTOR WITHOUT LOADER 9 EACH 12/22/2014 MJ

$2989 for 0-250 hours * ~~$_____/HOUR*~~

* See Attached Sheet for Explaination of Pricing Mary Tayh 12/20/2014

TRACTOR YEAR/MAKE: Case IH MODEL: Farmall 105A

PRIMARY CONTACT NAME AND BUSINESS LOCATION

PRIMARY CONTACT NAME Marc J. Taylor

BUSINESS NAME: Northern Plains Equipment Co., Inc

MAILING ADDRESS: PO Box 804

CITY & STATE: Mandan ND ZIP CODE: ND 58554

PHONE NUMBER: 701-663-9864 TOLL FREE: 800-223-2972

FAX NUMBER: 701-663-9493 EMAIL: marc@northernplainsequipment.com

BISMARCK DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME Stacey

BUSINESS NAME: Northern Plains Equipment Co., Inc.

SERVICE ADDRESS: 2933 Twin City Drive

CITY & STATE: Mandan ND ZIP CODE: 58554

PHONE NUMBER: 701-663-9864 TOLL FREE: 800-223-2972

FAX NUMBER: 701-663-9493 EMAIL: keith@northernplainsequipment.com

VALLEY CITY DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME Jesse Steele

BUSINESS NAME: Titan Machinery

SERVICE ADDRESS: 1810 26th Ave SW

CITY & STATE: Jamestown ND ZIP CODE: 58401

PHONE NUMBER: 701-252-8200 TOLL FREE: 800-247-1102

FAX NUMBER: 701-252-2203 EMAIL:

DEVILS LAKE DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME Warren Swenseth

BUSINESS NAME: High Plains Equipment

SERVICE ADDRESS: 8373 Highway 2 East

CITY & STATE: Devils Lake ND ZIP CODE: 58301

PHONE NUMBER: 701-662-7522 TOLL FREE: 800-662-7522

FAX NUMBER: EMAIL: warren@highplainseq.com

MINOT DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME David Nesheim

BUSINESS NAME: Border Plains Equipment

SERVICE ADDRESS: 8131 U.S. 2

CITY & STATE: Stanley ND ZIP CODE: 58784

PHONE NUMBER: 701-628-2950 TOLL FREE: 800-568-4326

FAX NUMBER: 701-628-3867 EMAIL: David.Nesheim@borderplains.com

DICKINSON DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME Cassie

BUSINESS NAME: West Plains, Inc

SERVICE ADDRESS: 3484 I 94

CITY & STATE: Dickinson ND ZIP CODE: 58601

PHONE NUMBER: 701-483-8741 TOLL FREE:

FAX NUMBER: EMAIL: tom.folske@westplains.com

GRAND FORKS DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME N/A

BUSINESS NAME:

SERVICE ADDRESS:

CITY & STATE: ZIP CODE:

PHONE NUMBER: TOLL FREE:

FAX NUMBER: EMAIL:

WILLISTON DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME David Anfinson

BUSINESS NAME: Border Plains Equipment

SERVICE ADDRESS: 13922 West Frmt

CITY & STATE: Williston ND ZIP CODE: 58801

PHONE NUMBER: 701-774-0957 TOLL FREE:

FAX NUMBER: 701-774-3555 EMAIL: david.anfinson@borderplains.com

FARGO DISTRICT SERVICE FACILITY (Indicate 'Same as above' if applicable)

SERVICE CONTACT NAME N/A

BUSINESS NAME: _____

SERVICE ADDRESS: _____

CITY & STATE: _____ ZIP CODE: _____

PHONE NUMBER: _____ TOLL FREE: _____

FAX NUMBER: _____ EMAIL: _____

EQUIPMENT RENTAL AGREEMENT

North Dakota Department of Transportation
Financial Management Division, Rm. 22
608 East Boulevard Avenue
Bismarck, ND 58505-0700

NAME	LESSOR (VENDOR)	LESSEE (STATE)
		ND DEPARTMENT OF TRANSPORTATION
ADDRESS		608 E BOULEVARD AVENUE
CITY, STATE ZIP CODE		BISMARCK ND 58505-0700
CONTACT		MARILYN K. LANGEHAUG
PHONE NO		701-328-4466

DATE	RENTAL TERM	BEGINS ON	ENDS ON
RENTAL RATES * DAY (8HRS.) $ WEEK (44HRS.) $ MONTH (176 HRS.) $ EXCESS HOURS BILLED AT $ * RENTAL RATES ARE BASED ON HOUR METER USAGE	TRANSPORTATION CHARGES IF APPLICABLE MINIMUM RENTAL AMOUNT GUARANTEED BY LESSEE		METER READING OUT METER READING IN
EQUIPMENT WILL BE USED AT			LESSEE WILL NOT REMOVE THE EQUIPMENT FROM THIS LOCATION WITHOUT NOTIFICATION.

SERIAL NUMBER	MAKE	MODEL	DESCRIPTION	UNIT VALUE

BILL TO INFORMATION					
NAME					
ADDRESS					
CITY		STATE		ZIP	
CONTACT		PHONE NO			

TERMS AND CONDITIONS

AGREEMENT:
Lessor, in consideration of the covenants, promises, and agreements on the part of the Lessee, hereinafter contained, hereby leases the equipment to Lessee in accordance with the terms of this agreement.

AMENDMENTS:
The terms of this agreement shall not be waived, altered, modified, supplemented, or amended, in any manner whatsoever, except by written instrument signed by the parties.

TRANSPORTATION CHARGES:
Lessee shall pay to the Lessor transportation charges incurred by Lessor in delivering the equipment to Lessee, and shall pay all such charges to return the equipment to Lessor upon termination of the lease. If applicable, transportation charges may be included in the rental rate.

OPERATION OF EQUIPMENT:
Lessee agrees that the equipment will be operated only by competent employees and will not be operated beyond the manufacturer's rated capacity nor improperly cared for or abused. The Lessee will pay for all costs of operation including regular maintenance and all repairs necessary due to improper use. Lessor shall supply all information necessary for Lessee to properly prepare operators and maintenance for their responsibilities. The equipment shall be returned to Lessor in as good condition as received, less reasonable wear and tear.

REPAIRS:
The expense of all major repairs made during the rental period, which shall be made by the Lessor's maintenance personnel, including labor, parts, mileage and other items will be paid by the Lessor unless required repairs are due to abuse or misuse of the equipment. The Lessee agrees to pay for repair of damaged tires or excessive wear. Cuts resulting in permanent damage to a tire will be subject to repair or replacement by Lessee if due to improper use or abuse. If the machine is down for more than 24 hours due to repairs, Lessor will issue credit of the prorated rental rate, or replace with a like or similar machine, if mutually agreed upon, or the agreement may be terminated and credited accordingly.

WARRANTY:
Lessor assigns to Lessee, for and during the term of this agreement, so long as Lessee shall not be in default, all manufacturer's warranties and guarantees, express or implied, issued on or applicable to the equipment.

ALTERATIONS AND MODIFICATIONS OF EQUIPMENT:
Lessee shall not make any additions, attachments, alterations or improvements to the equipment without the prior written consent of Lessor. Any addition, attachment, alteration or improvement of equipment shall belong to and become the property of Lessor unless, at the request of the Lessor, it is removed prior to the return of such item of equipment by Lessee. Lessee shall be responsible for all costs relating to such removal and shall restore such item of equipment to its operating condition that existed at the time it became subject to the applicable lease.

LIABILITY:
Lessee and Lessor each agrees to assume its own liability for any and all claims of any nature including all costs, expenses and attorneys' fees which may in any manner result from or arise out of this agreement.

INSURANCE:
Insurance shall be secured and kept in force during the term of this agreement, from insurance companies or a government self-insurance pool authorized to do business in the state of North Dakota, to include the following coverage:

1) Lessee and Lessor shall provide commercial general liability with minimum liability limits of $250,000 per person and $1,000,000 per occurrence.

2) Lessee shall provide property insurance insuring the full and true value of the equipment. Insurance policy shall name Lessee as insured and Lessor as an additional insured and loss payee thereof as Lessor's interest may appear. An Evidence of Property Insurance shall be provided to the Lessor by the Lessee.

The insurance coverage listed above shall meet the following additional requirements:

1) Any deductible or self insured retention amount or other similar obligation shall be the sole responsibility of the party purchasing the coverage.
2) This insurance may be in policy or policies of insurance, primary and excess, including the so-called umbrella or catastrophe form and must be placed with insurers rated "A" or better by A. M. Best Company Inc., provided any excess policy follows form for coverage. "Follows form" means the excess policy must be written with the same terms and conditions as the policy to which is in excess.
3) Either party may request a certificate of insurance evidencing the required coverage that is in effect and providing that the coverage may not be canceled or modified without thirty (30) days prior written notice to the other party.
4) Failure to provide insurance as required in this agreement is a material breach of contract.

TAXES:
The State does not pay sales tax or most federal taxes. The State's sales tax exemption number is E-2001. The federal tax free transaction number is 45-70-0010K. the federal employer identification number is 45-0309764..

INSPECTION:
Lessee agrees to permit Lessor or its representatives to inspect equipment leased hereunder at all reasonable times upon request of Lessor.

TERMINATION:

a. This agreement may be terminated by mutual consent of both parties, or by either party upon 30 day's notice, in writing or delivered by certified mail or in person.

b. In addition, Lessee may terminate this agreement effective upon delivery of written notice to the Lessor, or at such later date as may be established by Lessee, under any of the following conditions:

1) If Lessee funding from federal, state, or other sources is not obtained and continued at levels sufficient to allow for purchase of the indicated quantity of services. The agreement may be modified unilaterally to accommodate a reduction in funds.
2) If federal or state regulations or guidelines are modified, changed, or interpreted in such a way that the services are no longer allowable or appropriate for purchase under this agreement or are no longer eligible for the funding proposed for payments authorized by this agreement.
3) If any license or certificate required by law or regulation to be held by the Lessor to provide the services required by the agreement is for any reason denied or revoked.

Any such termination of this agreement under (1), (2), or(3), above, shall be without prejudice to any obligations of either party already accrued prior to such termination.

c. Either party, by written notice, may terminate the whole or any part of this agreement:

1) If either party fails to provide services called for by this agreement within the time specified herein or any extension thereof; or
2) If either party fails to perform any other provisions of this agreement, or so fails to pursue the work as to endanger performance of this agreement in accordance with its terms, and after receipt of written notice from either party, fails to correct such failures within ten days or such longer period as either party may authorize.

LESSEE AGREES TO:

1 Notify Lessor of any change in agreed location.
2 Not sublease, rent or loan above equipment.
3 Not hold Lessor responsible for weather conditions, such as rain, snow, etc. No credit is expected because of these conditions.
4 Notify Lessor immediately of any mechanical failure, at which time a decision will be made who is responsible for repairs.
5 Pay a clean up charge for excessively dirty equipment.

PURCHASE ORDER:
A Purchase Order will not be issued as a result of this agreement. The executed agreement will bind the contractual obligation of the Lessee. Purchase Orders or Claim for Payments will be executed for payment of monthly invoices.

RENTAL PAYMENTS:
Lessee shall pay Lessor, upon invoice, rental payments. Payment for itemized additional charges is upon invoice. All rent and other amounts payable by Lessee to Lessor hereunder shall be paid to Lessor at the address specified above or at such other place as Lessor may designate in writing to Lessee.

LATE PAYMENTS:
Customary late charges on accounts not paid within thirty (30) days of invoice are allowable, not to exceed the maximum rate of interest permitted by law.

EXTENDED RENTAL PERIOD:
Lessee shall notify Lessor of extended rental needs. Lessee reserves the right to negotiate seasonal rates with the Lessor and may opt to extend the agreement upon mutual consent.

REQUEST FOR BID:
If a written request for bid for the equipment rental was solicited, any accompanying specific terms, conditions and specifications therein will become part of this agreement.

GOVERNING LAW AND VENUE:
Notwithstanding any rules regarding the choice of law or venue, it is agreed by the parties that this agreement shall be governed by and construed in accordance with applicable Federal Law and the laws of the state of North Dakota, at the time the agreement was executed. All disputes arising from this agreement shall be brought in the South Central District Court of the state of North Dakota.

MERGER AND WAIVER:
This agreement constitutes the entire agreement between the parties. No waiver, consent, modification, or change of terms of this agreement shall bind either party unless in writing and signed by both parties. Such waiver, consent, modification, or change, if made, shall be effective only in the specific instance and for the specific purpose given. There are no understandings, agreements, or representations, oral or written, not specified herein regarding this agreement. The Lessor, by the signature below of its authorized representative, hereby acknowledges that the Lessor has read this agreement, understands it, and agrees to be bound by its terms and conditions.

LESSOR (Vendor) TO BE SIGNED BY OWNER; PARTNER; CORPORATE PRESIDENT; VICE PRESIDENT. OR OTHER AUTHORIZED CORPORATE OFFICER OR BID MAY BE REJECTED. (IF SIGNED BY OTHER CORP. OFFICER, PLEASE ATTACH COPY OF POWER OF ATTORNEY OR OTHER DOCUMENTATION SHOWING AUTHORITY TO SIGN.)	
NAME (TYPE OR PRINT) :	TITLE :
SIGNATURE :	DATE :

LESSEE (Agency)	
APPROVED AS TO SUBSTANCE BY :	DATE :
AGENCY DIRECTOR SIGNATURE :	DATE:

RENTAL EQUIPMENT RETURN FORM

Check lights for damage:

_____

_____

_____

Check sheet metal and fiber glass for damage:

_____

_____

_____

Check cab roof, antenna, mirrors, and glass for damage:

_____

_____

_____

Check cab interior for smoking, tears, etc.:

_____

_____

_____

Check all tires/tracks for damage (take pictures if any tires/tracks are in question):

_____

_____

_____

Date: _____

Model: _____

Serial Number: _____

Hours: _____

Dealer: _____

Dealer Signature: _____

District: _____

District Signature: _____

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
APPENDIX A OF THE TITLE VI ASSURANCES

During the performance of this contract, the Contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the Contractor) agrees as follows:

1. Compliance with Regulations: The Contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, the Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

2. Non-discrimination: The Contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the Contractor of the Contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.

4. Information and Reports: The Contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish the information, the Contractor will so certify to the Recipient or the Federal Highway Administration as appropriate, and will set forth what efforts it has made to obtain the information.

5. Sanctions for Noncompliance: In the event of a contractor's noncompliance with the Nondiscrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

   a. withholding payments to the Contractor under the contract until the Contractor complies; and/or
   b. cancelling, terminating, or suspending a contract, in whole or in part.

6. Incorporation of Provisions: The Contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The Contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the Contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the Contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
APPENDIX E OF THE TITLE VI ASSURANCES

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the Contractor) agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq.),* (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.),* as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.),* (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.P.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

MARC J. TAYLOR, Manager

2933 Twin City Drive
P.O. Box 804
Mandan, ND 58554
Telephone: (701) 663-9864
(701) 258-6751
Fax: (701) 663-9493

Northern Plains Equipment Co., Inc.

Agricultural Equipment - Sales, Rental and Service

December 20th, 2014

Subject: DOT Rental Pricing

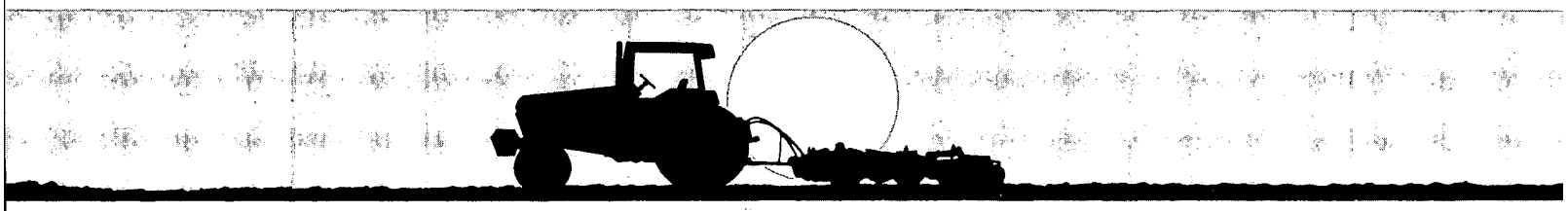
Due to market conditions, program changes and other factors, Northern Plains Equipment Co., Inc. ability to supply rental tractors at no cost has changed.

Northern Plains Equipment will furnish tractors to the locations noted on page 13, at the quantity listed for $2,989 per unit, for up to 250 hours of usage. This is not an hourly charge or an hourly factor. Northern Plains Equipment incurs costs regardless of the hours the tractors accumulate and $2,989 is the minimum dollar value we can rent these tractors for at this time.

Finally, we believe we can supply the units listed within the time frame requested. However, this bid was typically awarded earlier and the supply chain is dynamic, changing on a daily basis, particularly with the recent action by congress, relative to tax credits. Past experience has been 6 months or more lead time, but Northern Plains Equipment believes the lead time will be less.

Sincerely,

Marc J Taylor, Owner



MARC J. TAYLOR, Manager

2933 Twin City Drive
P.O. Box 804
Mandan, ND 58554
Telephone: (701) 663-9864
(701) 258-6751
Fax: (701) 663-9493

Northern Plains Equipment Co., Inc.

Agricultural Equipment - Sales, Rental and Service

December 22, 2014

Background: Northern Plains Equipment Co., Inc. has been in business since 1984. We are one of the pioneers of leasing equipment to state agencies, in North Dakota and the United States.

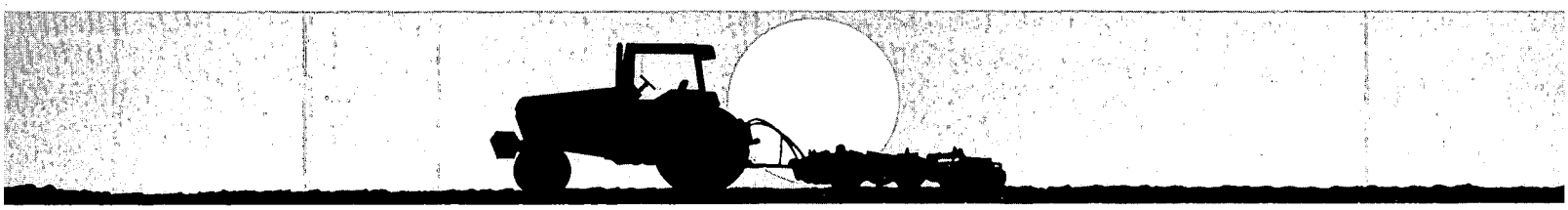
Northern Plains Equipment Co., Inc. has supplied 100's of Case IH tractors to the North Dakota DOT, North Dakota Game and Fish, NDSU and several other agencies with nearly a decade of experience. Northern Plains Equipment Co., Inc. partners with several other Case IH dealers to provide the highest level of service possible. Any Case IH dealership is required to perform warranty/service work on equipment the DOT would be leasing. However, the dealers that have provided service in the past will generally provide the fastest responses to service issues. If the lease experience is not at the level of the receiving District's expectations, we can supply equipment from a different location.

You will also be receiving the full support of the dedicated Case IH field staff that has assisted the Case IH dealer organization with scheduling of shipments, training and on any service issues.

Rental conditions: Tractors shall be operated and maintained as directed by the operator's manual (supplied with each tractor). Physical Damage is the responsibility of the renter. We would expect to switch tractors before they accumulate 250 hours (at no charge to the renter). No smoking is allowed in the tractor cabs.

Breakdown response: We expect the servicing location to respond in a timely manner to any breakdown or service required for the tractors supplied. Any Case IH dealer is required to provide warranty service. We also expect to have several backup units available for situations where the tractor cannot be repaired in a timely manner.

Marc J. Taylor, Owner Northern Plains Equipment Co., Inc.



OP ID: JD

EVIDENCE OF PROPERTY INSURANCE

DATE (MM/DD/YYYY) 05/13/2015

THIS EVIDENCE OF PROPERTY INSURANCE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE ADDITIONAL INTEREST NAMED BELOW. THIS EVIDENCE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS EVIDENCE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE ADDITIONAL INTEREST.

AGENCY
Vaaler Insurance/Bismarck
PO Box 933
Bismarck, ND 58502
Rollin C. Mehlhoff

PHONE (A/C, No, Ext): 701-258-2800
FAX (A/C, No): 701-258-2838
E-MAIL ADDRESS:
CODE:
SUB CODE:
AGENCY CUSTOMER ID #: NDDE-07

COMPANY
Great American Insurance Co
Prop & IM Division
6300 S Syracuse Way, Suite 295
Centennial, CO 80111

INSURED
ND Dept. of Transportation
Financial Management Division
608 E Boulevard Ave
Bismarck, ND 58505

LOAN NUMBER: RENTED EQ.
POLICY NUMBER: IMP118755911
EFFECTIVE DATE: 07/01/14
EXPIRATION DATE: 07/01/15
[ ] CONTINUED UNTIL TERMINATED IF CHECKED
THIS REPLACES PRIOR EVIDENCE DATED:

PROPERTY INFORMATION

LOCATION/DESCRIPTION

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS EVIDENCE OF PROPERTY INSURANCE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

COVERAGE INFORMATION

COVERAGE / PERILS / FORMS	AMOUNT OF INSURANCE	DEDUCTIBLE
Contractors Eq: Rented From Others (12 mos or less)	ACV	$15,000
Max per Item	$600,000	
Max per Loss	$3,000,000	
Excludes Cranes		
Excludes Eq. valued less $25,000 or less		

REMARKS (Including Special Conditions)

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

ADDITIONAL INTEREST

NAME AND ADDRESS
Northern Plains Eq. Co. Inc.
PO Box 804
Mandan, ND 58554

[ ] MORTGAGEE
[X] LOSS PAYEE
[ ] ADDITIONAL INSURED

LOAN #

AUTHORIZED REPRESENTATIVE

ACORD 27 (2009/12)

© 1993-2009 ACORD CORPORATION. All rights reserved.
The ACORD name and logo are registered marks of ACORD

EQUIPMENT RENTAL AGREEMENT

North Dakota Department of Transportation
Financial Management Division, Rm. 22
608 East Boulevard Avenue
Bismarck, ND 58505-0700

NAME	LESSOR (VENDOR)	LESSEE (STATE)
	Northern Plains Equipment	ND DEPARTMENT OF TRANSPORTATION
ADDRESS	2933 Twin City Drive	608 E BOULEVARD AVENUE
CITY, STATE ZIP CODE	Mandan ND 58554	BISMARCK ND 58505-0700
CONTACT	Marc Taylor	VANESSA BROSTEN
PHONE NO	701-220-0715	701-328-4466

DATE 5-12-15	RENTAL TERM 12mo	BEGINS ON May 1, 2015	ENDS ON April 30, 2016
RENTAL RATES *	TRANSPORTATION CHARGES IF APPLICABLE		METER READING OUT
DAY (8HRS.) $			
WEEK (44HRS.) $	MINIMUM RENTAL AMOUNT GUARANTEED BY LESSEE		METER READING IN
MONTH (176 HRS.) $			
EXCESS HOURS BILLED AT $			
* RENTAL RATES ARE BASED ON HOUR METER USAGE			
EQUIPMENT WILL BE USED AT			LESSEE WILL NOT REMOVE THE EQUIPMENT FROM THIS LOCATION WITHOUT NOTIFICATION.

SERIAL NUMBER	MAKE	MODEL	DESCRIPTION	UNIT VALUE
SEE ATTACHED SPREADSHEET				

BILL TO INFORMATION					
NAME					
ADDRESS					
CITY		STATE		ZIP	
CONTACT		PHONE NO			

TERMS AND CONDITIONS

AGREEMENT:
Lessor, in consideration of the covenants, promises, and agreements on the part of the Lessee, hereinafter contained, hereby leases the equipment to Lessee in accordance with the terms of this agreement.

AMENDMENTS:
The terms of this agreement shall not be waived, altered, modified, supplemented, or amended, in any manner whatsoever, except by written instrument signed by the parties.

TRANSPORTATION CHARGES:
Lessee shall pay to the Lessor transportation charges incurred by Lessor in delivering the equipment to Lessee, and shall pay all such charges to return the equipment to Lessor upon termination of the lease. If applicable, transportation charges may be included in the rental rate.

OPERATION OF EQUIPMENT:
Lessee agrees that the equipment will be operated only by competent employees and will not be operated beyond the manufacturer's rated capacity nor improperly cared for or abused. The Lessee will pay for all costs of operation including regular maintenance and all repairs necessary due to improper use. Lessor shall supply all information necessary for Lessee to properly prepare operators and maintenance for their responsibilities. The equipment shall be returned to Lessor in as good condition as received, less reasonable wear and tear.

REPAIRS:
The expense of all major repairs made during the rental period, which shall be made by the Lessor's maintenance personnel, including labor, parts, mileage and other items will be paid by the Lessor unless required repairs are due to abuse or misuse of the equipment. The Lessee agrees to pay for repair of damaged tires or excessive wear. Cuts resulting in permanent damage to a tire will be subject to repair or replacement by Lessee if due to improper use or abuse. If the machine is down for more than 24 hours due to repairs, Lessor will issue credit of the prorated rental rate, or replace with a like or similar machine, if mutually agreed upon, or the agreement may be terminated and credited accordingly.

WARRANTY:
Lessor assigns to Lessee, for and during the term of this agreement, so long as Lessee shall not be in default, all manufacturer's warranties and guarantees, express or implied, issued on or applicable to the equipment.

ALTERATIONS AND MODIFICATIONS OF EQUIPMENT:
Lessee shall not make any additions, attachments, alterations or improvements to the equipment without the prior written consent of Lessor. Any addition, attachment, alteration or improvement of equipment shall belong to and become the property of Lessor unless, at the request of the Lessor, it is removed prior to the return of such item of equipment by Lessee. Lessee shall be responsible for all costs relating to such removal and shall restore such item of equipment to its operating condition that existed at the time it became subject to the applicable lease.

LIABILITY:
Lessee and Lessor each agrees to assume its own liability for any and all claims of any nature including all costs, expenses and attorneys' fees which may in any manner result from or arise out of this agreement.

INSURANCE:
Insurance shall be secured and kept in force during the term of this agreement, from insurance companies or a government self-insurance pool authorized to do business in the state of North Dakota, to include the following coverage:

1) Lessee and Lessor shall provide commercial general liability with minimum liability limits of $250,000 per person and $1,000,000 per occurrence.

2) Lessee shall provide property insurance insuring the full and true value of the equipment. Insurance policy shall name Lessee as insured and Lessor as an additional insured and loss payee thereof as Lessor's interest may appear. An Evidence of Property Insurance shall be provided to the Lessor by the Lessee.

The insurance coverage listed above shall meet the following additional requirements:

1) Any deductible or self insured retention amount or other similar obligation shall be the sole responsibility of the party purchasing the coverage.
2) This insurance may be in policy or policies of insurance, primary and excess, including the so-called umbrella or catastrophe form and must be placed with insurers rated "A" or better by A. M. Best Company Inc., provided any excess policy follows form for coverage. "Follows form" means the excess policy must be written with the same terms and conditions as the policy to which is in excess.
3) Either party may request a certificate of insurance evidencing the required coverage that is in effect and providing that the coverage may not be canceled or modified without thirty (30) days prior written notice to the other party.
4) Failure to provide insurance as required in this agreement is a material breach of contract.

TAXES:
The State does not pay sales tax or most federal taxes. The State's sales tax exemption number is E-2001. The federal tax free transaction number is 45-70-0010K. the federal employer identification number is 45-0309764..

INSPECTION:
Lessee agrees to permit Lessor or its representatives to inspect equipment leased hereunder at all reasonable times upon request of Lessor.

TERMINATION:

a. This agreement may be terminated by mutual consent of both parties, or by either party upon 30 day's notice, in writing or delivered by certified mail or in person.

b. In addition, Lessee may terminate this agreement effective upon delivery of written notice to the Lessor, or at such later date as may be established by Lessee, under any of the following conditions:

1) If Lessee funding from federal, state, or other sources is not obtained and continued at levels sufficient to allow for purchase of the indicated quantity of services. The agreement may be modified unilaterally to accommodate a reduction in funds.
2) If federal or state regulations or guidelines are modified, changed, or interpreted in such a way that the services are no longer allowable or appropriate for purchase under this agreement or are no longer eligible for the funding proposed for payments authorized by this agreement.
3) If any license or certificate required by law or regulation to be held by the Lessor to provide the services required by the agreement is for any reason denied or revoked.

Any such termination of this agreement under (1), (2), or(3), above, shall be without prejudice to any obligations of either party already accrued prior to such termination.

c. Either party, by written notice, may terminate the whole or any part of this agreement:

1) If either party fails to provide services called for by this agreement within the time specified herein or any extension thereof; or
2) If either party fails to perform any other provisions of this agreement, or so fails to pursue the work as to endanger performance of this agreement in accordance with its terms, and after receipt of written notice from either party, fails to correct such failures within ten days or such longer period as either party may authorize.

LESSEE AGREES TO:

1 Notify Lessor of any change in agreed location.
2 Not sublease, rent or loan above equipment.
3 Not hold Lessor responsible for weather conditions, such as rain, snow, etc. No credit is expected because of these conditions.
4 Notify Lessor immediately of any mechanical failure, at which time a decision will be made who is responsible for repairs.
5 Pay a clean up charge for excessively dirty equipment.

PURCHASE ORDER:
A Purchase Order will not be issued as a result of this agreement. The executed agreement will bind the contractual obligation of the Lessee. Purchase Orders or Claim for Payments will be executed for payment of monthly invoices.

RENTAL PAYMENTS:
Lessee shall pay Lessor, upon invoice, rental payments. Payment for itemized additional charges is upon invoice. All rent and other amounts payable by Lessee to Lessor hereunder shall be paid to Lessor at the address specified above or at such other place as Lessor may designate in writing to Lessee.

LATE PAYMENTS:
Customary late charges on accounts not paid within thirty (30) days of invoice are allowable, not to exceed the maximum rate of interest permitted by law.

EXTENDED RENTAL PERIOD:
Lessee shall notify Lessor of extended rental needs. Lessee reserves the right to negotiate seasonal rates with the Lessor and may opt to extend the agreement upon mutual consent.

REQUEST FOR BID:
If a written request for bid for the equipment rental was solicited, any accompanying specific terms, conditions and specifications therein will become part of this agreement.

GOVERNING LAW AND VENUE:
Notwithstanding any rules regarding the choice of law or venue, it is agreed by the parties that this agreement shall be governed by and construed in accordance with applicable Federal Law and the laws of the state of North Dakota, at the time the agreement was executed. All disputes arising from this agreement shall be brought in the South Central District Court of the state of North Dakota.

MERGER AND WAIVER:
This agreement constitutes the entire agreement between the parties. No waiver, consent, modification, or change of terms of this agreement shall bind either party unless in writing and signed by both parties. Such waiver, consent, modification, or change, if made, shall be effective only in the specific instance and for the specific purpose given. There are no understandings, agreements, or representations, oral or written, not specified herein regarding this agreement. The Lessor, by the signature below of its authorized representative, hereby acknowledges that the Lessor has read this agreement, understands it, and agrees to be bound by its terms and conditions.

LESSOR (Vendor) TO BE SIGNED BY **OWNER; PARTNER; CORPORATE PRESIDENT; VICE PRESIDENT.** OR **OTHER AUTHORIZED CORPORATE OFFICER** OR BID MAY BE REJECTED. (IF SIGNED BY OTHER CORP. OFFICER, PLEASE ATTACH COPY OF POWER OF ATTORNEY OR OTHER DOCUMENTATION SHOWING AUTHORITY TO SIGN.)	
NAME (TYPE OR PRINT) : Marc J. Taylor	TITLE : Owner
SIGNATURE : Marc J Taylor	DATE : 5/12/2015

LESSEE (Agency)	
APPROVED AS TO SUBSTANCE BY : Brad Ian	DATE : 5-15-15
AGENCY DIRECTOR SIGNATURE : Grant Levi	DATE: 5/18/15

APPROVED as to execution this 18th day of May 20 15
ATTORNEY GENERAL
By
SPECIAL ASST. ATTORNEY GENERAL

2015 - 2016 AGRICULTURAL TRACTOR RENTALS

No.	LOCATION	DESCRIPTION	Rental Period	VENDOR	YEAR/MAKE	MODEL	TRACTOR SERIAL NUMBER	UNIT VALUE	Meter Reading Out	Dealer/Order#
1	BISMARCK	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 185	ZEES02170	$198,562.00		
1	BISMARCK	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 165	ZEE02053	$178,385.00		
1	BISMARCK	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Maxxum 125	ZFBE05154	$121,585.00		
1	BISMARCK	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Maxxum 130	ZFBV04888	$140,929.00		
1	BISMARCK	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Maxxum 125	ZFBE05103	$118,898.00		
1	BISMARCK	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Maxxum 125	ZFBE05128	$120,493.00		
1	BISMARCK	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 150	ZFEP01551	$176,625.00		
1	BISMARCK	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 150	ZFEP01596	$176,625.00		
1	BISMARCK	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Maxxum 140	ZFBE05393	$159,597.00		
1	BISMARCK	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 165	ZEEP01105	$198,298.00		
1	BISMARCK	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 165	SIC841957	$198,298.00		SIC841957
1	BISMARCK	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 150	SIC841946	$187,407.00		SIC841946
2	VALLEY CITY	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 185		$225,138.00		12660424
2	VALLEY CITY	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 200		$233,244.00		12660425
2	VALLEY CITY	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 200		$233,244.00		12660426
2	VALLEY CITY	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Magnum 220		$273,052.00		12660439
2	VALLEY CITY	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 185 / L775		$244,778.00		12660423 / 12660408
2	VALLEY CITY	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 165 / L765		$211,140.00		12660427 / 12660410
2	VALLEY CITY	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 165 / L765		$211,140.00		12660430 / 12660411
2	VALLEY CITY	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Maxxum 125 / L755		$169,170.00		12660433 / 12660654
2	VALLEY CITY	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 150 / L765		$200,194.00		12660436 / 12660412
2	VALLEY CITY	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 150 / L765		$200,194.00		12660438 / 12660414
2	VALLEY CITY	Agricultural Tractor With Loader	05-01/2015 - 04/30/2016	NPEC, Inc.	CASE IH	Puma 165 / L765	ZFEP01218 / YEWLR5264	$199,208.00		12622851 / 12622857
3	DEVILS LAKE	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Magnum 280	ZERF08262	$295,000.00	5	12124940
3	DEVILS LAKE	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Magum 280	ZERF08272	$295,000.00	5	12373084
3	DEVILS LAKE	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Magnum 180 CVT	ZDRH09631	$215,000.00	5	12501731
3	DEVILS LAKE	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Magnum 180 CVT	ZERH09763	$215,000.00	5	12501729
3	DEVILS LAKE	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Magnum 180 CVT	ZERH09771	$215,000.00	5	12501732
3	DEVILS LAKE	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Magnum 180 CVT	ZERH09802	$215,000.00	5	12501730
4	MINOT	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 145	ZEBP01756	$160,000.00	19.30	

(Return completed original to NDDOT Procurement Office not later than April 15, 2015)

2015 - 2016 AGRICULTURAL TRACTOR RENTALS

4	MINOT	Agricultural Tractor	05-01/2015- 11/30/2015	NPEC, Inc.	CASE IH	Puma 185	ZFES01270	$185,000.00	4.30	12555466
4	MINOT	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 185	ZFES01269	$185,000.00	5.10	12555465
4	MINOT	Agricultural Tractor	05-01/2015- 11/30/2015	NPEC, Inc.	CASE IH	Puma 185	ZFES01295	$185,000.00	6.80	12555467
4	MINOT	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 150	ZFEP01096	$160,000.00	5.20	12555247
4	MINOT	Agricultural Tractor	05-01/2015- 11/30/2015	NPEC, Inc.	CASE IH	Puma 150	ZFEP01078	$160,000.00	2.10	12555248
4	MINOT	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 150	ZFEP01123	$160,000.00	4.20	12555250
4	MINOT	Agricultural Tractor	05-01/2015- 11/30/2015	NPEC, Inc.	CASE IH	Puma 150	ZFEP01058	$160,000.00	3.70	12555252
4	MINOT	Trim Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Farmall 105 U	ZEJV51661	$60,017.00		
5	DICKINSON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma150 CVT	ZFEP01613	$150,000.00		12661041
5	DICKINSON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma150 CVT	ZFEP01676	$150,000.00		12661040
5	DICKINSON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma165 CVT		$165,000.00		12661139
5	DICKINSON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma165 CVT		$165,000.00		12661141
5	DICKINSON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	Puma 185CVT		$185,000.00		12661144
6	GRAND FORKS	-								
7	WILLISTON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	MAXXUM 140 T4 MC	ZFBE01171	$112,902.00		
7	WILLISTON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	MAXXUM 140 T4 MC	ZFBE01426	$112,902.00		
7	WILLISTON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	PUMA 200 CVT	ZEES01845	$196,800.00		
7	WILLISTON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	MAXXUM 140 T4 MC	ZFBE01463	$112,902.00		
7	WILLISTON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	PUMA 185 CVT	ZEES02079	$172,000.00		
7	WILLISTON	Agricultural Tractor	05-01/2015 - 11/30/2015	NPEC, Inc.	CASE IH	MAXXUM 140 T4 MC	ZFBE01407	$112,902.00		
		-								

(Return completed original to NDDOT Procurement Office not later than April 15, 2015)

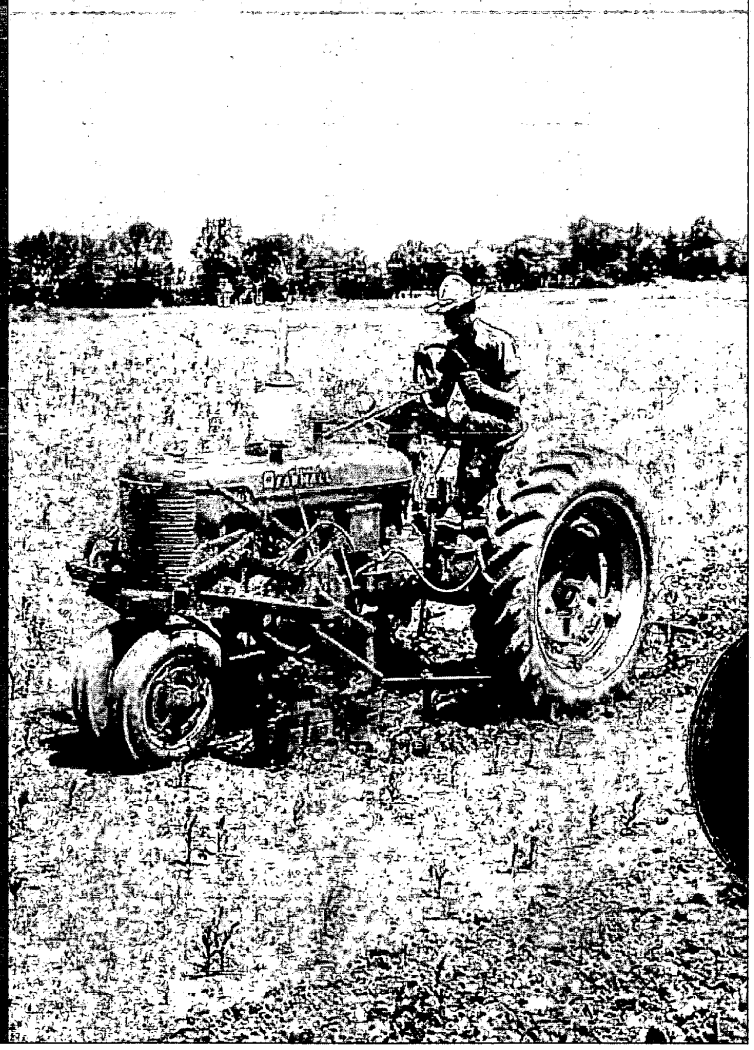
CASE IH
AGRICULTURE

FARMALL® SERIES UTILITY TRACTORS

50 – 90 PTO HP

EVERY SINGLE DAY, YOU DEMAND MORE. MORE FROM THE LAND. MORE FROM YOURSELF. MORE FROM YOUR EQUIPMENT. WHICH IS WHY WE ALSO DEMAND MORE. MORE POWERFUL ENGINES. MORE PRODUCTIVITY-BOOSTING FEATURES. MORE APPROACHABLE AND KNOWLEDGEABLE CASE IH EXPERTS. AND WE DO ALL THIS TO BETTER SERVE YOU AND THE NEEDS OF YOUR OPERATION.

FARMALL TRACTORS HAVE BEEN PROVIDING RUGGED PERFORMANCE, VALUE AND VERSATILITY SINCE 1923. IT ALL STARTED WITH A REVOLUTIONARY DESIGN: NARROW, WITH HIGH GROUND CLEARANCE AND IMPLEMENT MOUNTING FORE AND AFT. TODAY'S CASE IH FARMALL UTILITY TRACTORS ARE WORTHY OF THEIR NAMEPLATE. HARD-WORKING, RELIABLE, ENGINEERED TO MEET THE DEMANDS OF OPERA-TORS ON AND OFF THE FARM – AND PACKING AS MUCH HORSEPOWER AS THOSE FAMOUS ORIGINAL FARMALL MACHINES.



FOR THOSE WHO DEMAND MORE™

FARMALL HIGHLIGHTS	4
MODEL OVERVIEW	6
OPERATOR ENVIRONMENT	8
LOADERS	10
TRANSMISSIONS	12
HITCH, HYDRAULICS & PTO	14
SERVICEABILITY	16
DEALER SUPPORT	17
TRACTOR SPECIFICATIONS	18

CORE FEATURES:

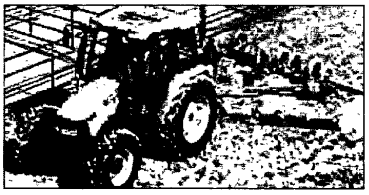
Maximum multi-tasking versatility to fit your needs. From a simple, no-frills machine to high-end, high-horsepower utility tractor with all the bells and whistles, there's a FARMALL to fit your operation.

An ergonomically designed, climate-controlled cab or a no-nonsense ROPS platform, configurations are available to suit your list of chores, your technology preferences and your price range.

Every Case IH tractor is built for long-term reliability, from the largest Steiger to the smallest FARMALL compact.

Industry-leading service and support for FARMALL tractors comes from the professionals at Case IH dealerships.

LEADING THE INDUSTRY



◀ **One of the most famous names in agricultural history,** FARMALL tractors are sized to do it all around the home, farm, livestock operation, orchard, vineyard or construction site — anywhere you need to mow, blow, till, move or grade.

◀ **The convenient Quick-Attach system** allows you to switch easily between attachments and implements without extra hands or tools.

▽ **The Case IH FARMALL family** ranges from maneuverable compacts to field-duty utility tractors – including these 11 models between 52 and 90 PTO hp.

DO-IT-ALL ATTITUDE

YOU DEMAND A TRACTOR THAT DOES IT ALL. THAT'S EXACTLY WHAT A FARMALL DELIVERS.

Since 1923, when International Harvester filed patent applications for the first FARMALL tractors, farmers have appreciated the ingenious "all purpose" design. Built from the very beginning to handle a variety of implements and attachments, the new generation of Case IH FARMALL tractors is still engineered to tackle any job.

Equip your Farmall with a Case IH mower, mower-conditioner, baler or loader to handle any chore. Loader attachments include buckets, blades and pallet forks -- along with bale forks, bale probes, grapples and other hay tools. No matter what's on your "must do" list, there's a FARMALL for that.

MODEL	ENGINE HP	PTO HP	FRONT AXLE	TRANSMISSION OPTIONS
FARMALL SERIES				
FARMALL 70	65	52	2WD/MFD	12 x 12 w/ Mechanical Shuttle, 20 x 12 Creeper
FARMALL 80	72	62	2WD/MFD	12 x 12 w/ Mechanical Shuttle, 20 x 12 Creeper
FARMALL 90	84	70	2WD/MFD	12 x 12 w/ Mechanical Shuttle, 20 x 12 Creeper
FARMALL 95	90	80	2WD/MFD	12 x 12 w/ Mechanical Shuttle, 20 x 12 Creeper
FARMALL C SERIES				
FARMALL 65C	64	50	2WD/MFD	16 x 16 w/ Mechanical Shuttle, 16 x 16 w/ Power Shuttle
FARMALL 75C	76	62	2WD/MFD	16 x 16 w/ Mechanical Shuttle, 16 x 16 w/ Power Shuttle
FARMALL 85C	84	70	MFD Only	16 x 16 w/ Mechanical Shuttle, 16 x 16 w/ Power Shuttle
FARMALL 95C	95	80	MFD Only	16 x 16 w/ Mechanical Shuttle, 16 x 16 w/ Power Shuttle
FARMALL U SERIES				
FARMALL 85U	85	70	2WD/MFD	12 x 12 w/ Mech or Power Shuttle, 20 x 12 Creeper w/ Mech Shuttle, 24 x 24 w/ Power Shuttle
FARMALL 95U	95	80	2WD/MFD	12 x 12 w/ Mech or Power Shuttle, 20 x 12 Creeper w/ Mech Shuttle, 24 x 24 w/ Power Shuttle
FARMALL 105U	105	90	2WD/MFD	12 x 12 w/ Mech or Power Shuttle, 20 x 12 Creeper w/ Mech Shuttle, 24 x 24 w/ Power Shuttle

THE FARMALL FAMILY

THE FARMALL YOU DEMAND

FARMALL TRACTORS COMBINE RELIABILITY, ROCK-SOLID VALUE AND A POWERFUL MIX OF FEATURES AND OPTIONS TO MEET YOUR SPECIFIC DEMANDS.

Whether you need a no-frills economical workhorse or a high-powered, high-end model with all the creature comforts, there's a FARMALL for you. Choose from three family configurations:

- **FARMALL** – The basic FARMALL 70 to 95 models include standard features for value-added versatility.
- **FARMALL C** – The lower-profile FARMALL 65C to 95C models provide greater stability on hillsides, and easier maneuverability around trees and inside low-entry buildings.
- **FARMALL U** – The heavy-duty FARMALL 85U to 105U models are built farm-tough like their bigger brothers, and offer enhanced features for more serious chores.

FARMALL 55 & 65

The basic workhorse of the FARMALL family is available in four models from 52 to 80 PTO horsepower. The flat-deck platform makes FARMALL tractors ideal for all-purpose applications, including loader work, mowing, baling, box blading and more.

- **Rugged mechanical simplicity**
- **Powerful reliability**
- **Solid all-purpose machine**

Powered by a four-cylinder Tier 3-compliant diesel engine, every FARMALL tractor is clean burning and fuel-efficient.

FARMALL transmission options range from rugged reliable mechanical transmissions to a sophisticated two-speed power shift, depending on the model – and your list of chores.

Just like the very first FARMALLs, 21st century Case IH FARMALL tractors are designed to be powerful, productive and versatile.

Sporting up to 90 PTO horsepower, the FARMALL U tractors provide the power to get you through challenging terrains and tough crop and soil conditions.

FARMALL C Series

The elite utility tractor with a lower profile and rugged design, FARMALL C machines offer outstanding performance and stability in the tough terrain and low ceilings of livestock operations. Built with a heavy-duty frame and tough components, four FARMALL C models are available from 50 to 80 PTO horsepower.

- Low profile "straddle" models
- Advanced controls
- Power shuttle transmission available

FARMALL U Series

At home in the field, feedlot or handling general loader duties, the FARMALL U Series is the hard-working, deluxe member of the FARMALL family. With three models ranging from 70 to 90 PTO horsepower, the high-end versatility of FARMALL U tractors makes them well-suited to demanding livestock duties, a larger hay operation, or heavy loader use.

- Heavier frame
- Deluxe controls, maximum comfort
- High-capacity hydraulics to handle any application
- Multiple transmission options
- Premier utility tractor – full power, full comfort, full featured

Comfort and Control

Whether you choose a basic ROPS or a deluxe cab, FARMALL controls are easy to operate, rugged and convenient.

Select the level of comfort and convenience you demand – a roomy, flat-deck ROPS platform or a spacious, climate-controlled cab. Both deliver an ergonomic operator environment you'll appreciate after long days in the seat.

The FARMALL cab is big and comfortable, with heating, air conditioning and superior visibility. The FARMALL ROPS platform is an economical alternative that provides a wide-open workspace and excellent visibility.

ROPS

▷ **Tilt and telescoping steering column is standard** on FARMALL C and FARMALL U ROPS and cab models, for optimal positioning and fatigue-fighting operation.

▶ **Foldable ROPS is standard**, with an optional dealer-installed horizontal exhaust for low-clearance access when working inside buildings.

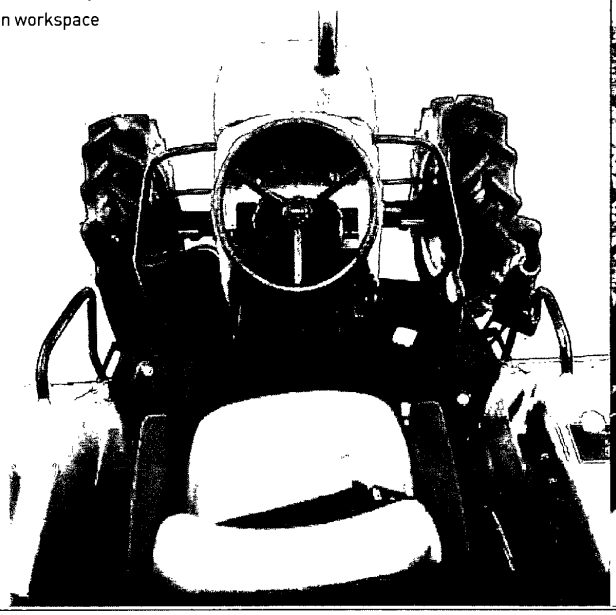
▷ **Controls are next to the seat, within easy reach**, for both cab and ROPS platform models.

Cab

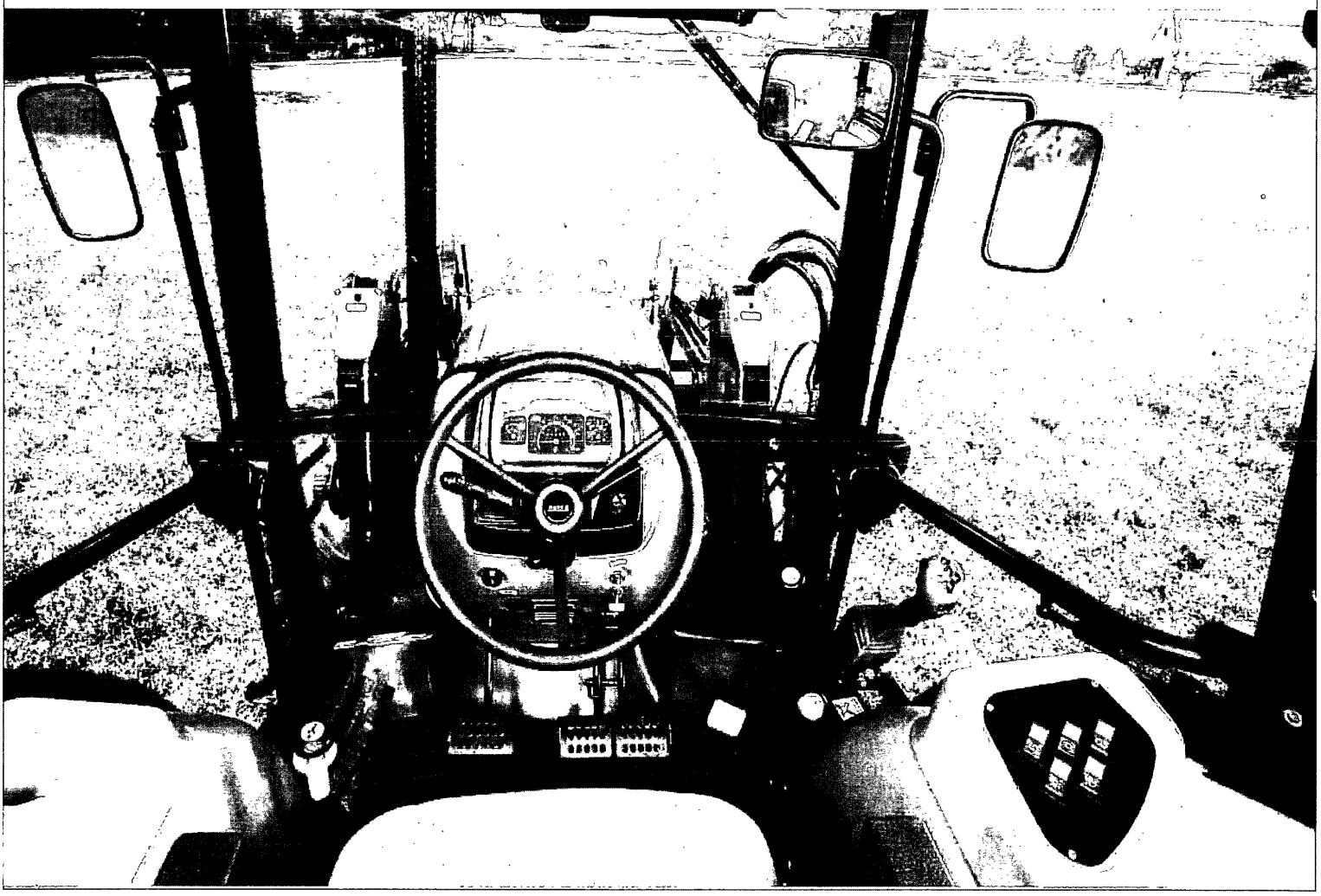
▶ **Both the cab and platform models are ISO-mounted** to reduce both noise and vibration for a safe, comfortable ride.

▷ **Superior visibility and comfort** come standard on both the flat-deck cab and flat-deck platform configurations.

▶ **Optional cloth suspension seat** adds to your ability to work longer with less fatigue.

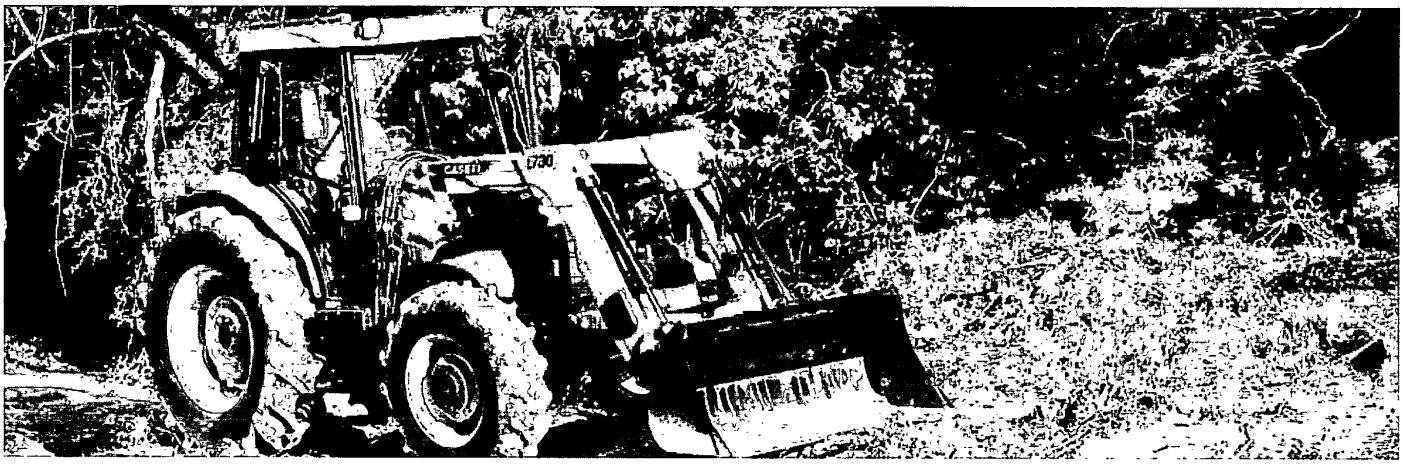


Cab Environment & Controls



LOADERS & ATTACHMENTS

The right capacity for your needs. Lift capacity at maximum height ranges from a minimum of 2,100 pounds (953 kg) on the L720 to 3,200 pounds (2,381 kg) on the L740. Maximum height for the loaders also spans a wide range, from 122 to 144 inches (3.1 to 3.65 m).



ADDING VALUE WITH VERSATILITY

The versatility you demand is a reality with a Case IH FARMALL tractor and custom-designed Case IH loader. One of the most productive attachments, a heavy-duty, matching Case IH loader transforms your FARMALL into a versatile, value-added workhorse that tackles a wide range of tasks.

Three loader models – the L720, L730 and L740 – and numerous attachments allow your FARMALL to do it all. So you can accomplish more without investing in more machinery.

LOADER MODEL	L720	L720	L730	L730	L730	L740
FARMALL Model	FARMALL 65C/75C FARMALL 70	FARMALL 85C/95C	FARMALL 65C/75C/ 85C/95C	FARMALL 80/90/95	FARMALL 85U/95U/ 105U	FARMALL 85U/95U/ 105U
Lift Capacity @ Max. Height - lbs. (kg)	2,100 (953)	2,100 (953)	2,500 (1,134)	2,500 (1,134)	2,500 (1,134)	3,200 (1,451)
Breakout Force - lbs. (kg)	2,650 (1,202)	2,650 (1,202)	3,100 (1,406)	3,300 (1,497)	3,100 (1,406)	3,850 (1,746)
Max. Lift Height - in. (m)	122 (3.1)	124 (3.1)	133 (3.38)	136 (3.45)	136 (3.45)	144 (3.65)
Max. Lift Height Under Level Bucket - in. (m)	110 (2.79)	112 (2.84)	121 (3.07)	124 (3.15)	124 (31.5)	132 (3.35)
Clearance w/Bucket Dumped - in. (m)	85 (2.16)	86 (2.18)	96 (2.44)	98 (2.49)	98 (2.49)	106 (2.69)
Reach @ Max. Lift Height - in. (m)	30 (0.76)	28 (0.71)	25 (0.64)	36 (0.91)	33 (0.84)	34 (0.86)
Max. Dump Angle	65°	64°	55°	58°	57°	59°
Reach @ Ground Line - in. (m)	86 (2.18)	86 (2.18)	93 (2.36)	88 (2.24)	90 (2.29)	98 (2.48)
Bucket Rollback Angle	45°	45°	50°	45°	46°	46°
Digging Depth - in. (mm)	8 (203)	7 (178)	7 (177.8)	5 (127)	5 (127)	7 (179)

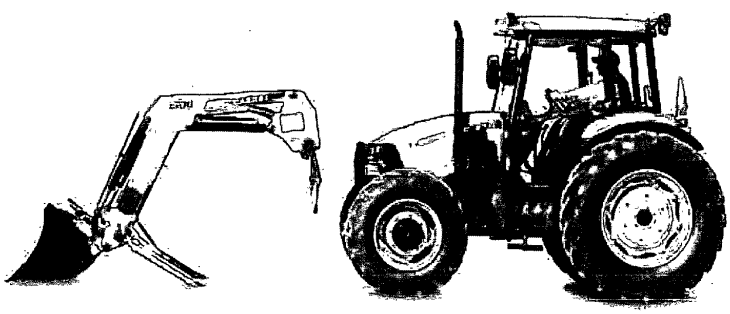
More than 70 attachment choices include multiple general purpose, heavy duty and high volume buckets, as well as forks, grapples, bale spikes, grips, tillers and cutters.

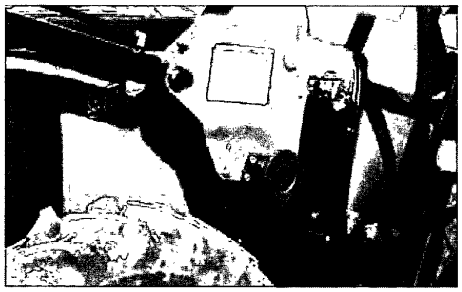
Mechanical self-leveling option on Case IH loaders reduces spills, and lets you move quickly and confidently.

Central hydraulic valve allows all hydraulic hoses to connect at one point.

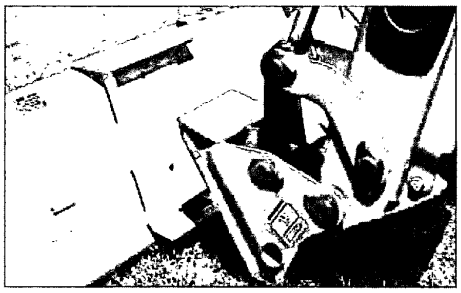
Load-sensing accumulator gives you total control of every load. A progressive shock absorber is easily activated with a switch by your seat – reducing stress on you and your equipment.

DOING MORE WITH ONE TRACTOR ISN'T JUST A CONVENIENCE – IT'S A REQUIREMENT.

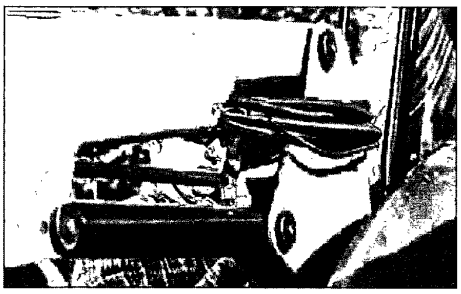




▲ **Fast, easy Quick-Latch system** allows you to install and remove the loader in minutes without extra hands or tools.



△ **Quick-Attach faceplate** lets you switch easily between attachments.



▲ **Simple, efficient loader design** provides clear views of the attachment, load and front tires – ensuring outstanding visibility. All hydraulic hoses are mounted through the loader booms to keep them safe and hidden, for a clean look.

TRANSMISSIONS

The basic 12 x 12 mechanical shuttle transmission features three ranges with four speeds per range. A left-hand synchronized mechanical shuttle lets you easily reverse direction.

Optional 12 x 12, 16 x 16 and 24 x 24 power shuttle transmissions eliminate the need to work the clutch – ideal for loader-intensive operations.

The 20 x 12 creeper transmission offers a mechanical shuttle and seven speeds under 1 mph.

With 25 mph transport speeds, you move between jobsites, fields and farms faster. This option is available on mechanical front drive (MFD) FARMALL C models and standard on (MFD) FARMALL U models.

The 16 x 16 mechanical shuttle is standard on FARMALL C tractors, the 16 x 16 with Power Shuttle is optional. Both transmissions offer extra slow speeds for precise movement in tight quarters.

An optional hydraulically engaged wet clutch can be selected with FARMALL C and FARMALL U transmissions, for smoother performance and a longer life.

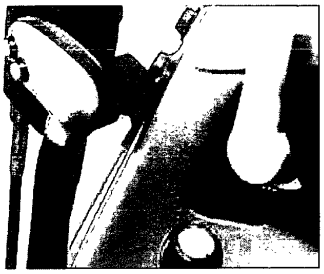
SHIFT YOUR "TO-DO" LIST TO "DONE"

AN ARRAY OF TRANSMISSION OPTIONS MEANS YOU CHOOSE THE ONE THAT FITS YOUR OPERATION.

Whether you demand the simplicity of a mechanical transmission, the convenience of clutchlesss operation or the flexibility of a wide range of speeds, we've got a FARMALL transmission to fit the bill.

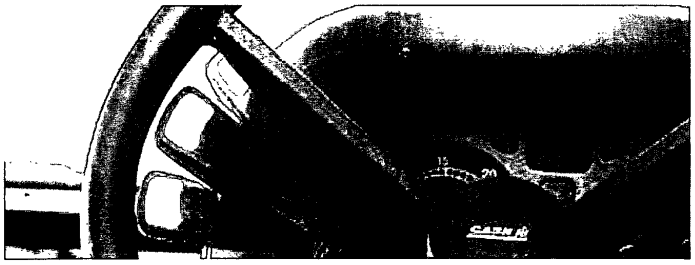
Tough mechanical transmissions on all FARMALL tractors give you more of what you need – the right speed for every job – with more speeds in the critical 2-9 mph working range. You can also shift on the go between gears in each of the ranges. Optional power shuttle transmissions eliminate the need to work the clutch, an ideal setup for loader work.

TRANSMISSION	FARMALL	FARMALL C	FARMALL U
12 X 12 Mechanical	○		○
20 X 12 Mech w/creeper	●		●
12 X 12 Power Shuttle			○
16 X 16 Mechanical		●	
16 X 16 Power Shuttle		○	
24 X 24 Power Shuttle			●

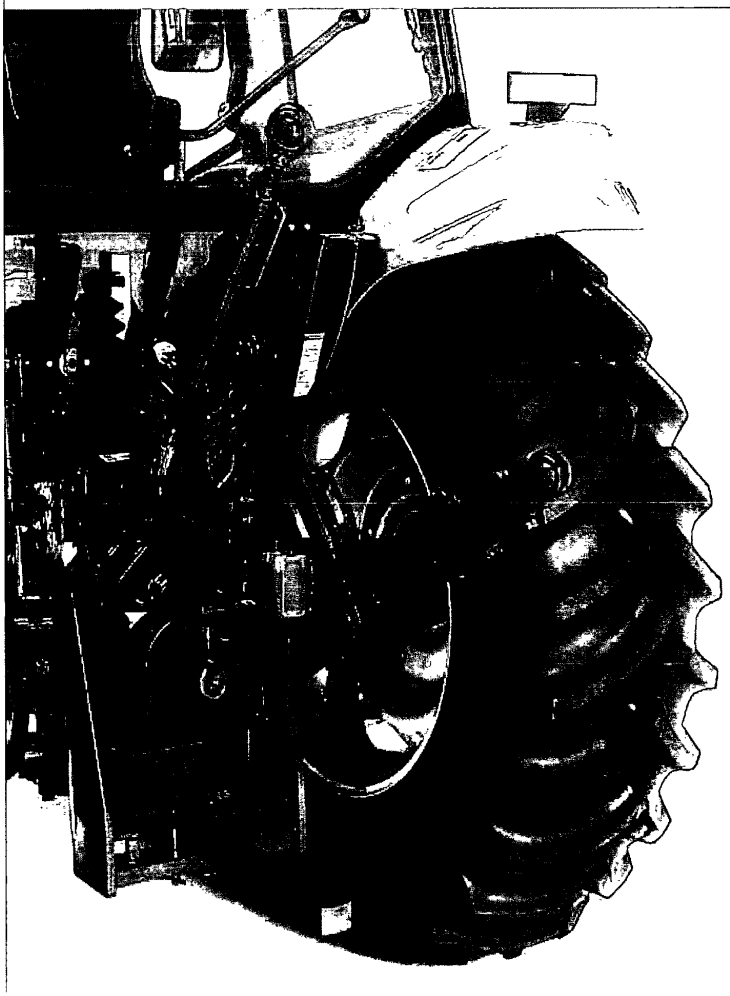


◀ **Two-speed powershift on the FARMALL 24 x 24 transmission** provides a HI and LO speed in every gear. Press the powershift button on the transmission lever for a 15% decrease in speed and an 18% increase in torque – to pull through tough spots on the go without interrupting PTO speed.

▼ **Dedicated shuttle shift** lets you go from forward to reverse in any gear. This shuttle lever is ideally located on your left side, freeing up your right hand for the loader or other tasks.



HITCH, HYDRAULICS & PTO



HITCH AND HYDRAULICS THAT HANDLE IT ALL

A POWERFUL HYDRAULIC SYSTEM FOR RESPONSIVE IMPLEMENT AND STEERING CONTROL.

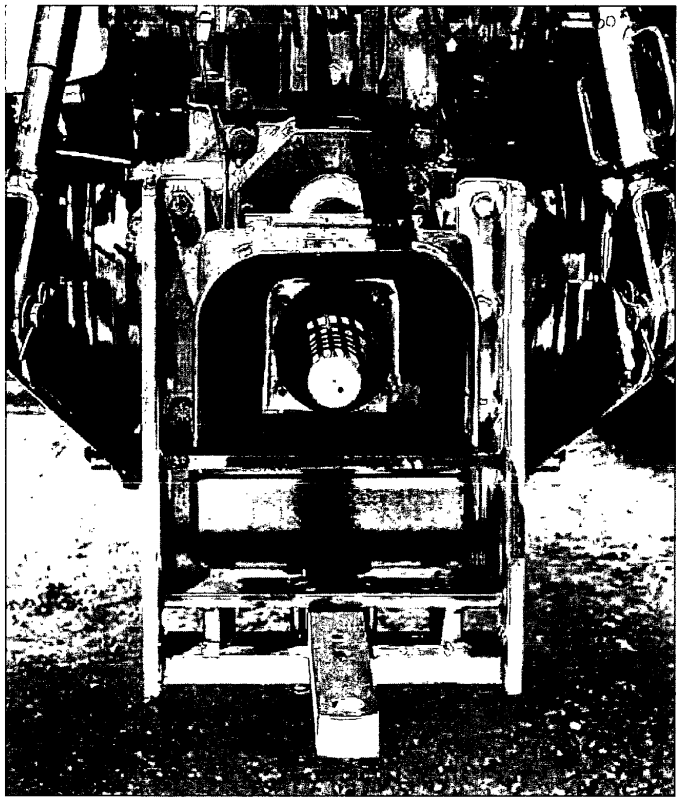
FARMALL tractors are equipped with a high-capacity hydraulic system capable of meeting the demands of your heaviest matched implements. Two separate pumps handle hydraulics: one for the implement, one dedicated to steering. A heavy-duty 3-point hitch made of forged steel provides maximum lift capacity to handle mounted implements.

With dedicated hydraulics, a rugged 3-point hitch and powerful, smooth-engaging PTO, FARMALL tractors can tackle your toughest task.

MODEL	HITCH LIFT CAPACITY
FARMALL SERIES	
FARMALL 70	4,010 lb. (1,819 kg)
FARMALL 80	5,025 lb. (2,279 kg)
FARMALL 90	5,025 lb. (2,279 kg)
FARMALL 95	5,025 lb. (2,279 kg)
FARMALL C SERIES	
FARMALL 65C	3,960 lb. (1,796 kg)
FARMALL 75C	3,960 lb. (1,796 kg)
FARMALL 85C	3,960 lb. (1,796 kg)
FARMALL 95C	3,960 lb. (1,796 kg)
FARMALL U SERIES	
FARMALL 85U	5,745 lb. (2,605 kg) or 6,445 (2,923 kg) w/opt. EDC
FARMALL 95U	5,745 lb. (2,605 kg) or 6,445 (2,923 kg) w/opt. EDC
FARMALL 105U	5,745 lb. (2,605 kg) or 6,445 (2,923 kg) w/opt. EDC

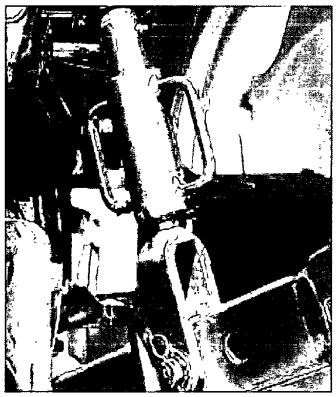
Handle larger implements with greater hitch lift capacity than most competitive models – up to 6,445 lbs. (2,923 kg) on the FARMALL U models.

Electronic Draft Control (EDC) option on FARMALL U cab models provides precise implement control – and the instant response and accurate hitch positioning needed for cultivating and tilling. The load control system senses varying loads and automatically reacts by adjusting working depth to maintain a constant load.



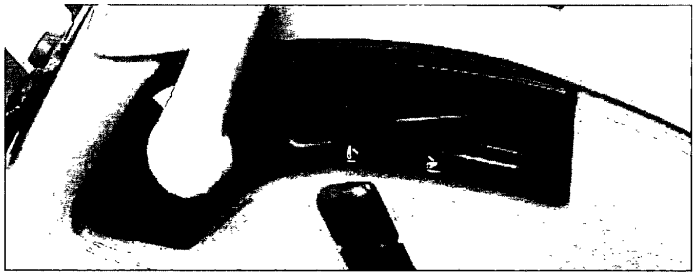
△ **Fully independent PTO system** operates using a single lever conveniently located on your left, to greatly simplify operation.

△ **PTO operation is independent of tractor ground speed,** so the tractor can be stopped without stopping the PTO and vice-versa.



▲ **Rugged 3-point hitch provides impressive lift,** while a turnbuckle leveling system, telescoping stabilizers and fixed link ends at the lower arms allow for easy attachment.

▲ **Standard mechanical lower-link draft-sensing system** on FARMALL tractors provides position and draft control.



▲ **Convenient Fast Raise/Lower feature** saves you time by providing push-button control of the 3-point hitch — making turns easier by returning the implement to its working depth.

SERVICEABILITY

SO SIMPLE IT'S SECOND NATURE

SIMPLE, EASY SERVICEABILITY HELPS YOU PROTECT YOUR INVESTMENT.

Case IH FARMALL tractors are designed for speedy, simple service access. It all starts with what's under the hood – and how easy it is to access engine components for inspection and servicing.

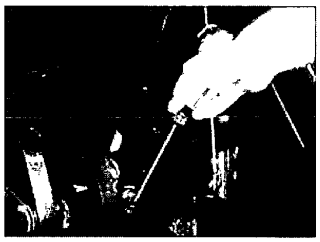
There's no need to remove side panels. A one-piece, flip-up hood lifts on gas struts to give you fast, no-tools access to both the battery and radiator that are right up front for easy reach. A slide-out condenser simplifies radiator cleanup.

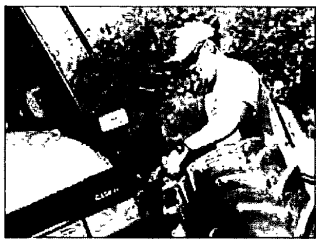
Engine air filter is accessible from the ground, making regular cleaning and replacement quick and easy.

Long, 300-hour oil filter service intervals extend work time between service stops, and lower operating costs.

Handle routine service like checking engine oil without lifting the hood.

Check common reservoir oil level for transmission, steering and hydraulic systems with one dipstick at the rear of the tractor.





△ **Ground-level fuel tanks** make refueling simple and convenient.

Case IH Systems Approach

A One-Stop Source For All You Need

A dedicated team of experts is at your service.

Turn to your experienced Case IH specialists to help you select the right tractor for your unique needs. Your Case IH dealer can provide assistance in selecting the right implements and attachments to meet your productivity and financial goals.

You can also rest assured your Case IH equipment will hold its value through trade-in time. Case IH equipment and your dealer's value-added service are the right choices for those who demand more.

CNH Capital Financing Solutions

For those who demand more from a financial services provider, CNH Capital has the right solutions for you. With more than 50 years' experience in the agricultural industry, we understand your unique needs and have developed a wide range of financial products and services to support your business.

Parts and Service Expertise

You can always count on your Case IH dealer for the professional service and advice necessary to keep your equipment running, season after season. Your Case IH dealer offers a vast array of parts, services and equipment protection plans – all backed by expert advice and skilled, factory-trained service professionals.

Just call 1-877-4CASEIH (1-877-422-7344) and we'll help your dealer meet your request.

Plus, now you can identify the Case IH parts you need online

- Visit www.caseih.com/na
- Click on Search for Parts under Parts & Service
- Enter your model number or product name
- View a parts list and diagram
- Build a list of the parts you need
- Contact your Case IH dealer to order parts

SPECIFICATIONS

SPECIFICATIONS	FARMALL 70	FARMALL 80	FARMALL 90	FARMALL 95	FARMALL 65C	FARMALL 75C
POWER						
Gross Engine Horespower	65	72	84	90	64	76
PTO Horsepower	52	62	70	80	50	62
Rated Speed (RPM)	2500	2500	2300	2500	2300	2300
Number of Cylinders / Aspiration	4 / Turbocharged & Intercooled	4 / Turbocharged & Intercooled	4 / Turbocharged & Intercooled	4 / Turbocharged & Intercooled	4 / Turbocharged Air to Air Intercooled	4 / Turbocharged Air to Air Intercooled
Emissionization standard	Tier-III	Tier-III	Tier-III	Tier-III	Tier-III	Tier-III
Displacement	238 (3.9L)	238 (3.9L)	274 (4.5L)	274 (4.5L)	195 (3.2L)	195 (3.2L)
Starting Aid	Thermostart	Thermostart	Thermostart	Thermostart	Grid Heater	Grid Heater
Air Filter	Dry / Duel Element	Dry / Duel Element	Dry / Duel Element	Dry / Duel Element	Dry / Dual Element	Dry / Duel Element
TRANSMISSION						
Standard	12 X 12 with Mechanical Shuttle	12 X 12 with Mechanical Shuttle	12 X 12 with Mechanical Shuttle	12 X 12 with Mechanical Shuttle	16F X 16R Synchronized Mechanical Shuttle	16F X 16R Synchronized Mechanical Shuttle
Optional	20 X 12 Creeper with Mechanical Shuttle	20 X 12 Creeper with Mechanical Shuttle	20 X 12 Creeper with Mechanical Shuttle	20 X 12 Creeper with Mechanical Shuttle	16F X 16R Synchronized with Clutchless Power Shuttle	16F X 16R Synchronized with Clutchless Power Shuttle
Rear Differential Lock	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Brakes	Hydraulic actuated wet disk	Hydraulic actuated wet disk	Hydraulic actuated wet disk	Hydraulic actuated wet disk	Hydraulic actuated wet disk	Hydraulic actuated wet disk
PLATFORM TYPE						
	Flat Deck	Flat Deck	Flat Deck	Flat Deck	Straddle Deck	Straddle Deck
FUEL SYSTEM						
Fuel Injection	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor
HYDRAULICS & HITCH						
Hydraulic System	Open Center	Open Center	Open Center	Open Center	Open Center	Open Center
Implement Pump	13.6 GPM	13.6 GPM	13.6 GPM	13.6 GPM	12.8 GPM	12.8 GPM
Steering & Services Pump	8.1 GPM	8.1 GPM	8.1 GPM	8.1 GPM	7.4 GPM	7.4 GPM
Total Tractor Flow	21.7 GPM	21.7 GPM	21.7 GPM	21.7 GPM	20.2 GPM	20.2 GPM
Rear Remote Valves	One open center remote valve STD	One open center remote valve STD	One open center remote valve STD	One open center remote valve STD	One remote STD	One remote STD
Optional Mid-Mount Loader Valve	Available with Loader	Available with Loader	Available with Loader	Available with Loader	Available with Loader	Available with Loader
Hitch Category	Category II	Category II	Category II	Category II	Category II / I	Category II / I
Sensing Type	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical, lower link sensing	Mechanical, lower link sensing
Hitch List Capacity @ 24 in. lbs. (ASAE)	4,010 lb.	5,025 lb	5,025 lb	5,025 lb	3,962 lb (1,800)	3,962 lb (1,800)
Link Ends	Fixed	Fixed	Fixed	Fixed	Flexible	Flexible
Optional Link Ends	Yes	Yes	Yes	Yes	STD	STD
PTO						
Type	Independent dry clutch	Independent dry clutch	Independent dry clutch	Independent dry clutch	Fully Independent	Fully Independent
Engagement	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical Dry Clutch	Mechanical Dry Clutch
Speeds	540 RPM	540 RPM	540 RPM	540 RPM	540 RPM	540 RPM
Optional 540/1000 RPM	No	No	No	Yes	Yes	Yes
CAPACITIES						
Fuel Capacity	23.8 g (90.1 l)	23.8 g (90.1 l)	23.8 g (90.1 l)	23.8 g (90.1 l)	19.8 g (75 l)	19.8 g (75 l)
Alternator Amps	12 volt, 85 amp	12 volt, 85 amp	12 volt, 85 amp	12 volt, 85 amp	120	120
Battery Capacity (Cold Cranking Amps)	800	800	800	800	730	730
Approx Weight (lbs.) - ROPS 2WD / MFD	5,152 / 5,704	5,702 / 6,254	5,702 / 6,254	6,107 / 6,659	5,776 / 6,327	5,776 / 6,327
Approx Weight (lbs.) - CAB 2WD / MFD	5,813 / 6,365	6,363 / 6,915	6,363 / 6,915	6,768 / 7,320	6,217 / 6,768	6,217 / 6,768
APPROXIMATE DIMENSIONS						
Height to top of ROPS	97 in. (2464 mm)	101.1 in. (2568 mm)	101.1 in. (2568 mm) *	101.1 in. (2568 mm) *	77.8 (1976) **	77.8 (1976) **
Height to top of CAB	100 in. (2540 mm)	103.1 in. (2619 mm)	103.1 in. (2619 mm) *	103.1 in. (2619 mm) *	91.4 (2322)	91.4 (2322)
Wheelbase - 2WD	86 in. (2184 mm)	91 in. (2311 mm)	91 in. (2311 mm)	94 in. (2387 mm)	85.6 in (2175)	85.6 in (2175)
Wheelbase - MFD	84 in. (2133 mm)	87 in. (2209 mm)	87 in. (2209 mm)	92 in. (2336 mm)	82.6 in (2098)	82.6 in (2098)

* 18.4 X 30 Rear Tires
** ROPS folded

SPECIFICATIONS

SPECIFICATIONS	FARMALL 85C	FARMALL 95C	FARMALL 85U	FARMALL 95U	FARMALL 105U
POWER					
Gross Engine Horespower	84	95	85	95	105
PTO Horsepower	70	80	70	80	90
Rated Speed (RPM)	2300	2300	2300	2300	2300
Number of Cylinders / Aspiration	4 / Turbocharged & Intercooled	4 / Turbocharged Air to Air Intercooled	4 / Turbocharged and intercooled	4 / Turbocharged and intercooled	4 / Turbocharged and intercooled
Emissionization standard	Tier-III	Tier-III	Tier-III	Tier-III	Tier-III
Displacement	274 (4.5L)	274 (4.5L)	274 (4.5L)	274 (4.5L)	274 (4.5L)
Starting Aid	Grid Heater	Grid Heater	Grid Heater	Grid Heater	Grid Heater
Air Filter	Dry / Duel Element	Dry / Duel Element	Dry / Duel Element	Dry / Duel Element	Dry / Duel Element
TRANSMISSION					
Standard	16F X 16R Synchronized Mechanical Shuttle	16F X 16R Synchronized Mechanical Shuttle	12X12 w/Synchronized Mechanical Shuttle	16F X 16R Synchronized Mechanical Shuttle	16F X 16R Synchronized Mechanical Shuttle
Optional	16F X 16R Synchronized with Clutchless Power Shuttle	16F X 16R Synchronized with Clutchless Power Shuttle	20X12 synchro creeper; 12X12 PS or 24X24 PS	16F X 16R Synchronized with Clutchless Power Shuttle	16F X 16R Synchronized with Clutchless Power Shuttle
Rear Differential Lock	Mechanical	Mechanical	2WD: Mechanical; MFD: Electro - Hydraulic Differenial Lock	Mechanical	Mechanical
Brakes	Hydraulic actuated wet disk	Hydraulic actuated wet disk	Hydraulic wet disc brakes	Hydraulic actuated wet disk	Hydraulic actuated wet disk
PLATFORM TYPE					
	Straddle Deck	Straddle Deck	Flat Deck	Straddle Deck	Straddle Deck
FUEL SYSTEM					
Fuel Injection	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor	Direct, w/Mechanical Governor
HYDRAULICS & HITCH					
Hydraulic System	Open Center	Open Center	Open Center	Open Center	Open Center
Implement Pump	16.1 GPM	16.1 GPM	16.1 GPM	16.1 GPM	16.1 GPM
Steering & Services Pump	9.4 GPM	9.4 GPM	10.4 GPM	10.4 GPM	10.4 GPM
Total Tractor Flow	25.5 GPM	25.5 GPM	26.5 GPM	26.5 GPM	26.5 GPM
Rear Remote Valves	One remote STD	One remote STD	2 closed center rear remote valves STD	2 closed center rear remote valves STD	2 closed center rear remote valves STD
Optional Mid-Mount Loader Valve	Available with Loader	Available with Loader	Available with Loader	Available with Loader	Available with Loader
Hitch Category	Category II / I	Category II / I	Category II	Category II	Category II
Sensing Type	Mechanical, lower link sensing	Mechanical, lower link sensing	Mechanical Draft Control STD; EDC Optional	Mechanical Draft Control STD; EDC Optional	Mechanical Draft Control STD; EDC Optional
Hitch List Capacity @ 24 in. lbs. (ASAE)	3,962 lb (1,800)	3,962 lb (1,800)	5,745 lbs (2,606)	5,745 lbs (2,606)	5,745 lbs (2,606)
Link Ends	Flexible	Flexible	Flexible	Flexible	Flexible
Optional Link Ends	STD	STD	Yes	STD	STD
PTO					
Type	Fully Independent	Fully Independent	Fully Independent	Fully Independent	Fully Independent
Engagement	Mechanical Dry Clutch	Mechanical Dry Clutch	Mechanical engagement; Electrohydraulic engagement optional	Mechanical engagement; Electrohydraulic engagement optional	Mechanical engagement; Electrohydraulic engagement optional
Speeds	540 RPM	540 RPM	540 RPM STD	540/1000 RPM STD	540/1000 RPM STD
Optional 540/1000 RPM	Yes	Yes	Yes	STD	STD
CAPACITIES					
Fuel Capacity	23.2 g (88 l)	23.2 g (88 l)	33.5 g (127 l)	33.5 g (127 l)	33.5 g (127 l)
Alternator Amps	120	120	120	120	120
Battery Capacity (Cold Cranking Amps)	730	730	960	960	960
Approx Weight (lbs.) - ROPS 2WD / MFD	NA / 6,503	NA / 6,614	6,393 / 7,055	6,834 / 7,496	6,834 / 7,496
Approx Weight (lbs.) - CAB 2WD / MFD	NA / 6,944	NA / 7,055	6,834 / 7,496	7,275 / 7,936	7,275 / 7,936
APPROXIMATE DIMENSIONS					
Height to top of ROPS	77.8 (1976) **	77.8 (1976) **	108.9 in (2766)	108.9 in (2766)	108.9 in (2766)
Height to top of CAB	91.4 (2322)	91.4 (2322)	100.8 in (2560)	100.8 in (2560)	100.8 in (2560)
Wheelbase - 2WD	89.0 in (2262)	89.0 in (2262)	92.2 in (2342)	92.2 in (2342)	92.2 in (2342)
Wheelbase - MFD	86.0 (2185)	86.0 (2185)	92.5 in (2350)	92.5 in (2350)	92.5 in (2350)

** ROPS folded

CASE IH
AGRICULTURE

WWW.CASEIH.COM

SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.

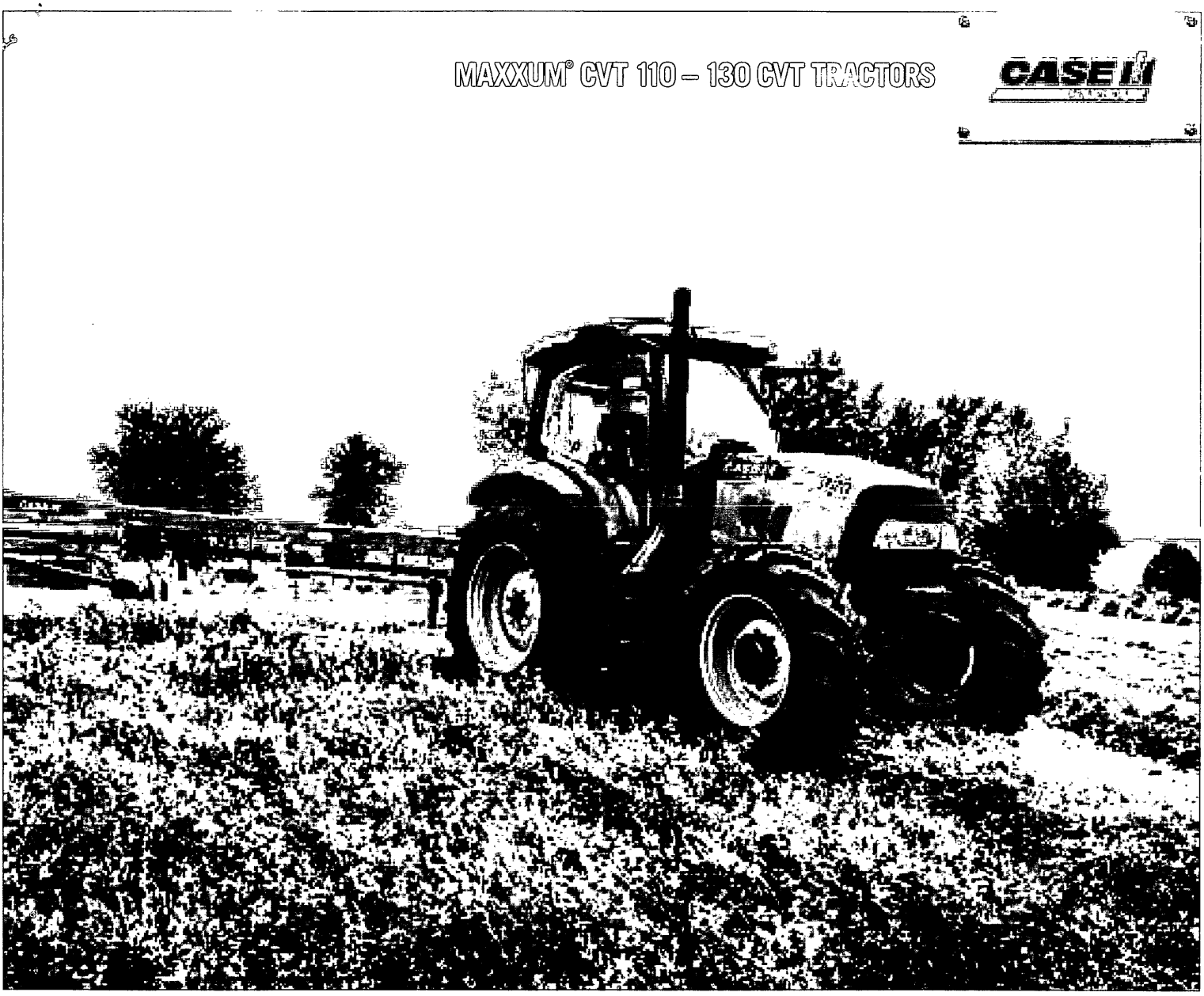
Case IH is a registered trademark of CNH America LLC. Any trademarks referred to herein, in association with goods and/or services of companies other than CNH America LLC, are the property of those respective companies.

CNH America LLC reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice. Availability of some models and equipment builds varies according to the country in which the equipment is used.

CIH422091D

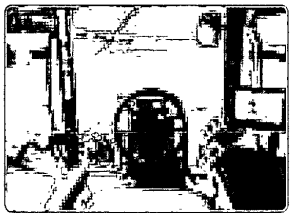
©2008 CNH America LLC. All rights reserved. Printed in U.S.A.

MAXXUM® CVT 110 – 130 CVT TRACTORS



DISCOVER THE POWER OF TECHNOLOGY AT ITS BEST.

Case IH Continuously Variable Transmissions (CVT) technology is now available for Maxxum series tractors, on the 110, 120 and 130 CVT model options. First introduced into the North American market with the Puma® family of tractors in 2008, Case IH CVT simplifies tractor operation while also delivering the best balance of power and fuel efficiency.

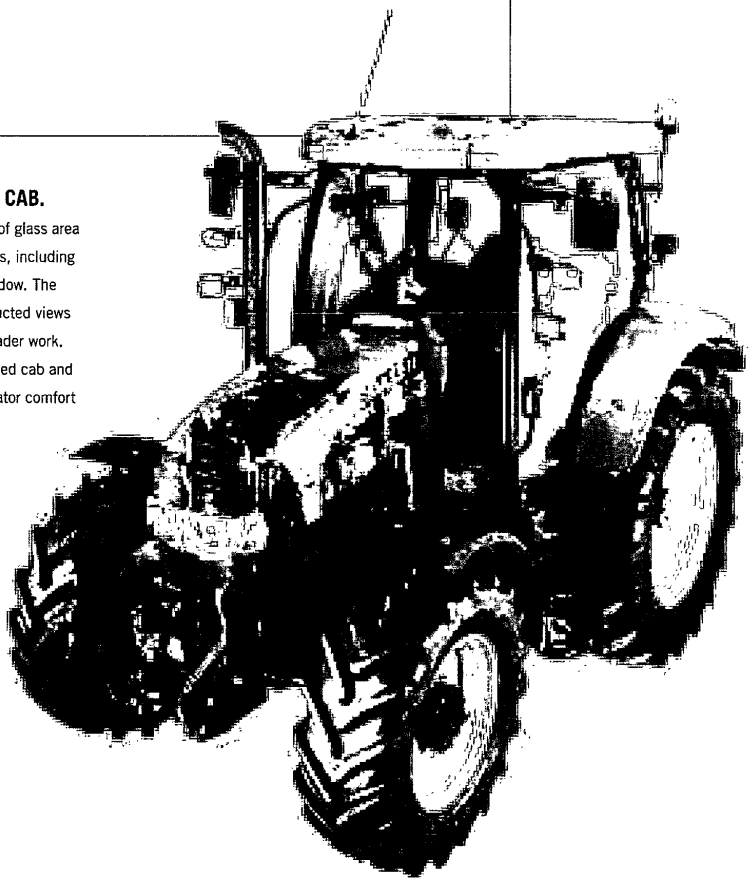


COMFORTABLE SURROUNDVISION CAB.

The SurroundVision cab with 63.2 sq. feet of glass area provides unobstructed vision in all directions, including a high-visibility roof panel with opening window. The sloped hood and roof window offer unobstructed views of implements – making it ideal for front loader work. Improved air conditioning controls, suspended cab and adjustable steering column all provide operator comfort for enhanced productivity.

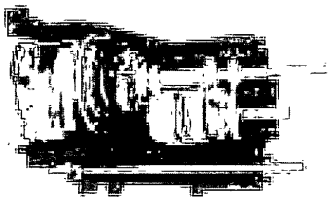
MULTI-CONTROL ARMREST.

The Multi-Control armrest moves with the seat, providing easy, access to all tractor functions, allowing the operator to watch and control the implement at work. Guided by customer input, Case IH engineers upgraded the Multifunction handle with new larger, raised, backlit buttons with a more distinct touch to differentiate functions by size and touch alone, making operation even simpler.



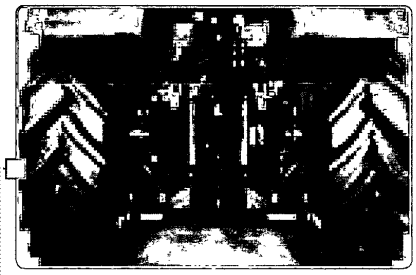
ADVANCED ENGINE TECHNOLOGY.

The engine delivers a true power boost with 10% more power at just 1,900 rpm with exceptionally low fuel consumption. The turbocharged and intercooled 4-cylinder engine, with 4.5 liter capacity and electronic common rail injection features the proven Case IH FPT SCR-only emissions technology, for increased performance and efficiency.



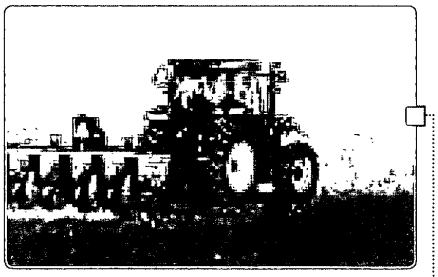
EFFICIENT TRANSMISSION TECHNOLOGY.

The new, highly efficient CVT transmission takes you from 0 to 30 mph smoothly and without torque interruption. The Active Stop feature provides a powered neutral which prevents tractor movement, even with fully loaded trailers on steep slopes. The double clutch technology allows you to shift working ranges seamlessly, optimizing transmission performance to deliver a smooth ride and high fuel efficiency.



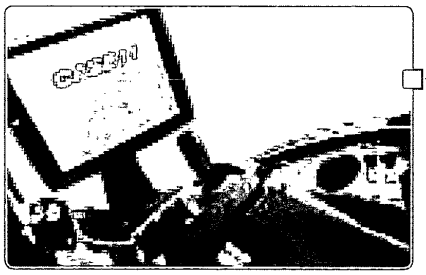
HYDRAULICS DELIVER POWER WITH PRECISION.

The hydraulic system is powered by a closed center load sensing pump, delivering up to 125 liters per minute. The rear lift capacity is up to 7,950 lbs. per OECD static test through the entire range. Up to 7 remote valves can be supplied, 4 on the rear and 3 in the front. Front hitch and front PTO are available for best productivity. Case IH L705 Premium series front loaders are available on all Maxxum CVT models.



THE SUSPENSION MAKES ALL THE DIFFERENCE.

The optional suspended front axle enhances the operator's comfort by providing a smooth ride. The driver experiences less pitching when travelling at speed with mounted implements. The suspended cab comes standard giving the operator the ultimate in ride control.



AFS – ADVANCED FARMING SYSTEMS.

Case IH AFS systems help you maximize your efficiency, with the ability to connect ISOBUS implements for greater interactive control of their performance from the cab, and autoguidance solutions that operate with pinpoint accuracy. The optional integrated AFS Pro 700 control center gives you a clear at-a-glance view of all the important data such as fuel consumption or engine and PTO rpms. You can also adjust vehicle settings quickly and easily for various implements and different working conditions.

PRODUCT SPECIFICATIONS

MAXXUM CVT SPECIFICATIONS	MAXXUM 110 CVT	MAXXUM 120 CVT	MAXXUM 130 CVT
POWER			
Type	Tier 4A with Selective Catalytic Reduction (SCR)		
Engine HP @ Rated 2,200 RPM ISO/ECE R120 (CV)	110	121	131
Maximum Engine HP @ Rated 1,900 RPM ISO/ECE R120 (CV)	121	133	143
Engine Power Boost*	Up to 22 additional engine hp		
Engine Maximum Boosted HP - ISO/ECE R120 (CV)	143	154	163
PTO HP at Rated 2,100 RPM[1]/SAE	90	100	110
Cylinders/Number of Valves/Displacement	4 cyl/16/4.5L (273 cu in)		
Aspiration	Cross-Flow Aspiration/Turbocharged		
ELECTRICAL			
Alternator Std./Optional	120 Amps Standard/150 Amps Optional		
Battery	12 Volt - 1,300 CCA		
TRANSMISSION/PTO			
Standard (Base)	25 mph/40 kph Continuously Variable Transmission (CVT)		
Optional	30 mph/50 kph Continuously Variable Transmission (CVT)		
Creeper Speeds @ Rated Engine RPM	Minimum target speed - 66 feet per hour		
PTO	540/1000 rpm 1⅜ in. reversible shaft		
AXLES			
Standard Rear Axle	Flange		
Bar Axle Diameter - Optional	3⅝ in (92mm)		
Rear Bar Axle Length - Optional	98 in. (2 489 mm)		
Front Axle - Standard	Std-class 3 MFD		
Front Axle - Optional	Opt-class 3 MFD suspended; Class 4 MFD; Class 4 MFD suspended		
MFD Tread Adjustability - Front Axle 24" & 28" Rims	61.4 in–88.8 in. (1 560–2 256 mm)		
Wheelbase Standard/Suspended Front Axle	94.0 in. (2 387 mm) / 96.0 in (2 439 mm)		
HYDRAULICS/HITCH			
System Type	Pressure flow compensating (PFC)		
Remotes - Standard/Optional	3 Electrohydraulic/4 Electrohydraulic		
Main Implement Pump Max Flow Capacity	33 gpm (125 l/min)		
Steering/Secondary Pump Capacity	12.4 gpm (47 l/min)		
Standard Tractor Hydraulic Total Flow Capacity	38.9 gpm (147 l/min)		
Max Flow Available @ One Remote	26.5 gpm (100 l/min)		
3-Point Hitch Category	Cat II standard/Cat II/IIIN Optional		
Hitch Lift Capacity - Std. (80 mm)/Optional (90 mm)	6,700 lbs (3 039 kg) / 7,950 lbs (3 606 kg)		
Mid-Mount Valve - Optional	2 or 3 Function		
CAPACITIES			
Fuel Tank	46.2 gal. (175 L)		
Diesel Exhaust Fluid (DEF) Tank	9.7 gal. (37 L)		
Engine Oil with Filter	19.5 U.S. gal. (75 L)		
Hydraulic Fluid	16 U.S. qt. (15 L)		
CAB			
Cab Suspension	Standard		
Glass Area - Including Standard Hi-Vis Roof	63.2 sq. ft. (5.9 m²)		
WEIGHT			
Average Standard Weight[11] lb(kg) w/ Std Front Axle	11,500 lbs (5 216 kg)		

* Power boost available during mobile PTO/transport operation. [1] 2,200 rpm for road transportation and hydraulic work, limited @ 2,100 rpm for PTO and low ranges/gears.
[11] Average Standard Weight is based on the standard tractor, w/18.4R38 tires less front weight bracket, without operator and minimum fuel.

MAXXUM SERIES TRACTORS — THE MULTI-PURPOSE WORKHORSE.

Maxxum tractors are nimble, with the right amount of horsepower to get the job done, and are designed to handle the multiple tasks of livestock operations, row-crop applications and mixed farm enterprises. Now with the addition of the Case IH CVT transmission, Maxxum tractors make your work load even more efficient.

CVT technology automatically selects the best gear ratio for your desired speed, so you don't have to clutch or shift gears. Just set your speed and the computer finds the sweet spot between power and fuel efficiency while maintaining power to the ground–perfect for row crop applications. It easily handles the stops and starts of livestock operations and the forward/reverse repetitions of loader work. And best of all, it's simple, intuitive and easy to operate.

SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. CNH Industrial America LLC reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice. Availability of some models and equipment builds varies according to the country in which the equipment is used.

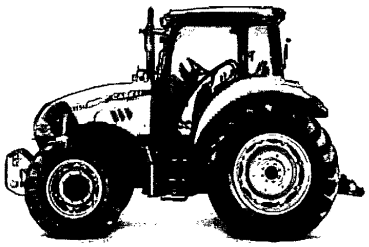
©2014 CNH Industrial America LLC. All rights reserved. Case IH is a trademark registered in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates.
Printed in U.S.A. www.caseih.com
CIH03041401

FARMALL® U SERIES TRACTORS SPECIFICATIONS

CASE IH AGRICULTURE

FARMALL® U SERIES TRACTORS SPECIFICATIONS

Case IH Farmall® U Series tractors are hard-working, heavy-duty, deluxe tractors with high-capacity hydraulics to handle any application. These premier utility tractors feature full power, full comfort and full features, and they are ideal for demanding livestock duties, larger hay operations and heavy loader work.



FARMALL U SPECIFICATIONS	Farmall 105U	Farmall 115U
ENGINE		
Type	4-cylinder	
Displacement cu. in. (L)	207 (3.4)	
Gross engine HP	105	115
PTO HP	91	98
Emissions	Tier 4A	
Emissions system	Cooled Exhaust Gas Recirculation (CEGR)	
TRANSMISSIONS		
Standard	12 x 12 Power Shuttle	
Option 1	20 x 20 Power Shuttle with Creeper	
Option 2	24 x 24 Hi-Lo	
3-POINT HITCH		
Lift Capacity @ 24" lbs. (kg)	6,393 (2 900)	
Front hitch lift capacity @ 24" lbs. (kg)	3,968 (1 800)	
PTO		
Base PTO speeds rpm	540/1,000	
Optional PTO speeds rpm	540/540E/1,000	
Optional front PTO rpm	1,000	
HYDRAULICS		
Base rear remotes	2 remotes	
Optional rear remotes	Up to 3 remotes	
Main pump flow gpm (l/min)	17.2 (65)	
Optional main pump flow gpm (l/min)	22.2 (84)	
Steering and services pump gpm (l/min)	10 (38)	
Optional steering and serv. pump gpm (l/min)	11.4 (43)	
DIMENSIONS*		
Overall length in. (mm)	164 (4 161)	
Minimum width in. (mm)	75 (1 913)	
Minimum height in. (mm)	103 (2 612)	
Minimum weight lbs. (kg)	9,370 (4 250)	

*16.9R-34 rear tires

SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. CNH America LLC reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice. Availability of some models and equipment builds varies according to the country in which the equipment is used.
©2012 CNH America LLC. All rights reserved. Case IH is a registered trademark of CNH America LLC. Any trademarks referred to herein, in association with goods and/or services of companies other than CNH America LLC, are the property of those respective companies. Printed in U.S.A. www.caseih.com

CIH02041301