LEGISLATURE OF NEBRASKA ONE HUNDREDTH LEGISLATURE SECOND SESSION

LEGISLATIVE BILL 874

Introduced by Adams, 24.

Read first time January 11, 2008

Committee: Transportation and Telecommunications

A BILL

1	FOR AN	ACT relating to the Nebraska Rules of the Road; to
2		amend sections 60-6,288 and 60-6,289, Reissue Revised
3		Statutes of Nebraska, and sections 60-6,290 and 60-6,294,
4		Revised Statutes Cumulative Supplement, 2006; to allow
5		certain self-propelled specialized mobile equipment to
6		be transported on highways; and to repeal the original
7		sections.

8 Be it enacted by the people of the State of Nebraska,

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Section 1. Section 60-6,288, Reissue Revised Statutes of
 Nebraska, is amended to read:

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3 60-6,288 (1) No vehicle which exceeds a total outside width of one hundred two inches, including any load but excluding 4 designated safety devices, shall be permitted on any portion 5 6 of the National System of Interstate and Defense Highways. The Director-State Engineer shall adopt and promulgate rules and 7 8 regulations, consistent with federal requirements, designating 9 safety devices which shall be excluded in determining vehicle 10 width.

(2) No vehicle which exceeds a total outside width of one hundred two inches, including any load but excluding designated safety devices, shall be permitted on any highway which is not a portion of the National System of Interstate and Defense Highways, except that such prohibition shall not apply to:

16 (a) Farm equipment in temporary movement, during daylight 17 hours or during hours of darkness when the clearance light 18 requirements of section 60-6,235 are fully complied with, in 19 the normal course of farm operations;

20 (b) Combines eighteen feet or less in width, while in 21 the normal course of farm operations and while being driven during 22 daylight hours or during hours of darkness when the clearance light 23 requirements of section 60-6,235 are fully complied with;

(c) Combines in excess of eighteen feet in width, whilein the normal course of farm operations, while being driven during

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daylight hours for distances of twenty-five miles or less on 1 2 highways and while preceded by a well-lighted pilot vehicle or 3 flagperson, except that such combines may be driven on highways while in the normal course of farm operations for distances of 4 5 twenty-five miles or less and while preceded by a well-lighted pilot vehicle or flagperson during hours of darkness when the 6 clearance light requirements of section 60-6,235 are fully complied 7 8 with;

9 (d) Combines and vehicles used in transporting combines 10 or other implements of husbandry, and only when transporting 11 combines or other implements of husbandry, to be engaged in 12 harvesting or other agricultural work, while being transported 13 into or through the state during daylight hours, when the total width including the width of the combine or other implement of 14 15 husbandry being transported does not exceed fifteen feet, except 16 that vehicles used in transporting combines or other implements 17 of husbandry may, when necessary to the harvesting operation or 18 other agricultural work, travel unloaded for distances not to 19 exceed twenty-five miles, while the combine or other implement of 20 husbandry to be transported is engaged in a harvesting operation or 21 other agricultural work;

(e) Farm equipment dealers hauling, driving, delivering,
or picking up farm equipment, including portable livestock
buildings not exceeding fourteen feet in width, or implements of
husbandry during daylight hours;

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(f) Livestock forage vehicles loaded or unloaded that
 comply with subsection (2) of section 60-6,305;

3 (g) During daylight hours only, vehicles en route to 4 pick up, delivering, or returning unloaded from delivery of baled 5 livestock forage which, including the load if any, may be twelve 6 feet in width;

7 (h) Mobile homes or prefabricated livestock buildings not 8 exceeding sixteen feet in width and with an outside tire width 9 dimension not exceeding one hundred twenty inches moving during 10 daylight hours;

11 (i) A rubber-tired crane <u>Self-propelled specialized</u>
12 mobile equipment with a fixed load when:

(i) The crane <u>self-propelled specialized mobile equipment</u> will be transported on a state highway, excluding any portion of the National System of Interstate and Defense Highways, on a city street, or on a road within the corporate limits of a city;

17 The city in which the crane self-propelled (ii) 18 specialized mobile equipment is intended to be transported 19 has authorized a permit pursuant to section 60-6,298 for the 20 transportation of the crane, self-propelled specialized mobile 21 equipment, specifying the route to be used and the hours during 22 which the crane self-propelled specialized mobile equipment can 23 be transported, except that no permit shall be issued by a city for travel on a state highway containing a bridge or structure 24 25 which is structurally inadequate to carry the crane self-propelled

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1 <u>specialized mobile equipment</u> as determined by the Department of 2 Roads;

3 (iii) The crane's self-propelled specialized mobile 4 equipment's gross weight does not exceed ninety-four thousand 5 pounds, if a four-axle crane, self-propelled specialized mobile 6 equipment, or seventy-two thousand pounds, if a three-axle crane; 7 self-propelled specialized mobile equipment; and

8 (iv) If a four-axle erane, <u>self-propelled specialized</u> 9 <u>mobile equipment</u>, the maximum weight on each set of tandem axles 10 does not exceed forty-seven thousand pounds, or if a three-axle 11 crane, <u>self-propelled specialized mobile equipment</u>, the maximum 12 weight on the front axle does not exceed twenty-five thousand 13 pounds and the total maximum weight on the rear tandem axles does 14 not exceed forty-seven thousand pounds;

(j) Vehicles which have been issued a permit pursuant to
section 60-6,299; or

17 (k) A motor home or travel trailer, as those terms are 18 defined in section 71-4603, which may exceed one hundred and two 19 inches if such excess width is attributable to an appurtenance that 20 extends no more than six inches beyond the body of the vehicle. For 21 purposes of this subdivision, the term appurtenance includes (i) 22 an awning and its support hardware and (ii) any appendage that is 23 intended to be an integral part of a motor home or travel trailer 24 and that is installed by the manufacturer or dealer. The term 25 appurtenance does not include any item that is temporarily affixed

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or attached to the exterior of the motor home or travel trailer for purposes of transporting the vehicular unit from one location to another. Appurtenances shall not be considered in calculating the gross trailer area as defined in section 71-4603.

5 (3) The Director-State Engineer, with respect to highways 6 under his or her jurisdiction, may designate certain highways upon 7 which vehicles of no more than ninety-six inches in width may be 8 permitted to travel. Highways so designated shall be limited to one 9 or more of the following:

10 (a) Highways with traffic lanes of ten feet or less; 11 (b) Highways upon which are located narrow bridges; and 12 (c) Highways which because of sight distance, surfacing, 13 unusual curves, topographic conditions, or other unusual circumstances would not in the opinion of the Director-State 14 15 Engineer safely accommodate vehicles of more than ninety-six inches 16 in width.

Sec. 2. Section 60-6,289, Reissue Revised Statutes of
Nebraska, is amended to read:

19 60-6,289 (1) No vehicle unladen or with load shall exceed
20 a height of fourteen feet, six inches, except:

(a) Combines or vehicles used in transporting combines,
to be engaged in harvesting within or without the state, moving
into or through the state during daylight hours when the overall
height does not exceed fifteen feet, six inches;

25 (b) Livestock forage vehicles with or without load that

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1 comply with subsection (2) of section 60-6,305;

2 (c) Farm equipment or implements of husbandry being 3 driven, picked up, or delivered during daylight hours by farm equipment dealers shall not exceed fifteen feet, six inches; 4 (d) A rubber-tired crane Self-propelled specialized 5 6 mobile equipment with a fixed load when the requirements of 7 subdivision (2)(i) of section 60-6,288 are met; or 8 (e) Vehicles which have been issued a permit pursuant to 9 section 60-6,299. 10 (2) No person shall be required to raise, alter, 11 construct, or reconstruct any underpass, bridge, wire, or other 12 structure to permit the passage of any vehicle having a height, 13 unladen or with load, in excess of twelve feet, six inches. The owners, lessees, and operators, jointly and severally, of vehicles 14 15 exceeding twelve feet, six inches, in height shall assume the risk 16 of loss to the vehicle or its load and shall be liable for any 17 damages that result to overhead obstructions from operation of a 18 vehicle exceeding twelve feet, six inches, in height. Sec. 3. Section 60-6,290, Revised Statutes Cumulative 19 Supplement, 2006, is amended to read: 20 21 60-6,290 (1)(a) No vehicle shall exceed a length of 22 forty feet, extreme overall dimensions, inclusive of front and rear

23 bumpers including load, except that:

(i) A bus or a motor home, as defined in section 71-4603,
may exceed the forty-foot limitation but shall not exceed a length

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1 of forty-five feet;

2 (ii) A truck-tractor may exceed the forty-foot 3 limitation;

4 (iii) A semitrailer operating in a truck-tractor single 5 semitrailer combination, which semitrailer was actually and 6 lawfully operating in the State of Nebraska on December 1, 1982, 7 may exceed the forty-foot limitation; and

8 (iv) A semitrailer operating in a truck-tractor single 9 semitrailer combination, which semitrailer was not actually and 10 lawfully operating in the State of Nebraska on December 1, 1982, 11 may exceed the forty-foot limitation but shall not exceed a length 12 of fifty-three feet including load.

13 (b) No combination of vehicles shall exceed a length of
14 sixty-five feet, extreme overall dimensions, inclusive of front and
15 rear bumpers and including load, except:

16 (i) One truck and one trailer, loaded or unloaded, 17 used in transporting implements of husbandry to be engaged in 18 harvesting, while being transported into or through the state 19 during daylight hours if the total length does not exceed 20 seventy-five feet including load;

(ii) A truck-tractor single semitrailer combination;
(iii) A truck-tractor semitrailer trailer combination,
but the semitrailer trailer portion of such combination shall not
exceed sixty-five feet inclusive of connective devices; and
(iv) A driveaway saddlemount vehicle transporter

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LB 874 LB 874 combination and driveaway saddlemount with fullmount vehicle 1 2 transporter combination, but the total overall length shall not 3 exceed ninety-seven feet. 4 (c) A truck shall be construed to be one vehicle for the 5 purpose of determining length. 6 (d) A trailer shall be construed to be one vehicle for 7 the purpose of determining length. 8 (2) Subsection (1) of this section shall not apply to: 9 (a) Extra-long vehicles which have been issued a permit 10 pursuant to section 60-6,292; 11 (b) Vehicles which have been issued a permit pursuant to 12 section 60-6,299; 13 (c) The temporary moving of farm machinery during daylight hours in the normal course of farm operations; 14 15 (d) The movement of unbaled livestock forage vehicles, 16 loaded or unloaded; 17 (e) The movement of public utility or other construction 18 and maintenance material and equipment at any time; 19 (f) Farm equipment dealers hauling, driving, delivering, 20 or picking up farm equipment or implements of husbandry within the 21 county in which the dealer maintains his or her place of business, 22 or in any adjoining county or counties, and return; 23 (q) The overhang of any motor vehicle being hauled upon 24 any lawful combination of vehicles, but such overhang shall not 25 exceed the distance from the rear axle of the hauled motor vehicle

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1 to the closest bumper thereof;

2 (h) The overhang of a combine to be engaged in 3 harvesting, while being transported into or through the state 4 driven during daylight hours by a truck-tractor semitrailer 5 combination, but the length of the semitrailer, including overhang, 6 shall not exceed sixty-three feet and the maximum semitrailer 7 length shall not exceed fifty-three feet;

8 (i) Any rubber-tired crane self-propelled specialized 9 mobile equipment with a fixed load when the requirements of 10 subdivision (2)(i) of section 60-6,288 are met; or

(j) One truck-tractor two trailer combination or one truck-tractor semitrailer trailer combination used in transporting equipment utilized by custom harvesters under contract to agricultural producers to harvest wheat, soybeans, or milo during the months of April through November but the length of the property-carrying units, excluding load, shall not exceed eighty-one feet six inches.

18 (3) The length limitations of this section shall be 19 exclusive of safety and energy conservation devices such as rearview mirrors, turnsignal lights, marker lights, steps and 20 21 handholds for entry and egress, flexible fender extensions, 22 mudflaps and splash and spray suppressant devices, load-induced 23 tire bulge, refrigeration units or air compressors, and other 24 devices necessary for safe and efficient operation of commercial 25 motor vehicles, except that no device excluded from the limitations

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1 of this section shall have by its design or use the capability to 2 carry cargo.

3 Sec. 4. Section 60-6,294, Revised Statutes Cumulative
4 Supplement, 2006, is amended to read:

5 60-6,294 (1) Every vehicle, whether operated singly or in 6 a combination of vehicles, and every combination of vehicles 7 shall comply with subsections (2) and (3) of this section 8 except as provided in sections 60-6,294.01 and 60-6,297. The 9 limitations imposed by this section shall be supplemental to all 10 other provisions imposing limitations upon the size and weight of 11 vehicles.

12 (2) No wheel of a vehicle or trailer equipped with 13 pneumatic or solid rubber tires shall carry a gross load in excess of ten thousand pounds on any highway nor shall any axle carry 14 15 a gross load in excess of twenty thousand pounds on any highway. 16 An axle load shall be defined as the total load transmitted to 17 the highway by all wheels the centers of which may be included 18 between two parallel transverse vertical planes forty inches apart 19 extending across the full width of the vehicle.

20 (3) No group of two or more consecutive axles shall carry 21 a load in pounds in excess of the value given in the following 22 table corresponding to the distance in feet between the extreme 23 axles of the group, measured longitudinally to the nearest foot, 24 except that the maximum load carried on any group of two or more 25 axles shall not exceed eighty thousand pounds on the National

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1	System of Interstate and Defense Highways unless the Director-State								
2	Engineer pursuant to section 60-6,295 authorizes a greater weight.								
3	Distance in	n feet	Maximum load in pounds carried						
4	between the	9	on any group of two or more						
5	extremes of	E	consecutive axles						
6	any group o	of							
7	two or more								
8	consecutiv		Three	Four	Five	Six	Seven		
9	axles		Axles						
9 10	axies 4	34,000	Axies	Axies	Axies	Axies	AXIES		
10	4 5	34,000							
11	6	34,000							
	8	34,000							
13		·	40.000						
14	8	34,000	42,000						
15	9	39,000							
16	10	40,000	43,500						
17	11		44,000	E0 000					
18	12		45,000	50,000					
19 20	13 14		45,500 46,500	50,500					
20	14		40,500	51,500 52,000					
22	16		48,000	52,500	58,000				
22	18		48,000	52,500	58,000				
23 24	18		48,500	54,000	59,000				
24 25	18		49,500 50,000	54,000	60,000				
26	20		51,000	55,500	60,500				
20	20		51,000	55,500	00,500				

1	21	51,500	56,000	61,000		
2	22	52,500	56,500	61,500		
3	23	53,000	57,500	62,500		
4	24	54,000	58,000	63,000		
5	25	54,500	58,500	63,500	69,000	
6	26	55,500	59,500	64,000	69,500	
7	27	56,000	60,000	65,000	70,000	
8	28	57,000	60,500	65,500	71,000	
9	29	57,500	61,500	66,000	71,500	
10	30	58,500	62,000	66,500	72,000	
11	31	59,000	62,500	67,500	72,500	
12	32	60,000	63,500	68,000	73,000	
13	33		64,000	68,500	74,000	
14	34		64,500	69,000	74,500	
15	35		65,500	70,000	75,000	
16	36		66,000	70,500	75,500	
17	37		66,500	71,000	76,000	81,500
18	38		67,500	72,000	77,000	82,000
19	39		68,000	72,500	77,500	82,500
20	40		68,500	73,000	78,000	83,500
21	41		69,500	73,500	78,500	84,000
22	42		70,000	74,000	79,000	84,500
23	43		70,500	75,000	80,000	85,000
24	44		71,500	75,500	80,500	85,500
25	45		72,000	76,000	81,000	86,000
26	46		72,500	76,500	81,500	87,000

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15 (4) The distance between axles shall be measured to the 16 nearest foot. When a fraction is exactly one-half foot, the next 17 larger whole number shall be used, except that:

(a) Any group of three axles shall be restricted to a
maximum load of thirty-four thousand pounds unless the distance
between the extremes of the first and third axles is at least
ninety-six inches in fact; and

(b) The maximum gross load on any group of two axles,
the distance between the extremes of which is more than eight feet
but less than eight feet six inches, shall be thirty-eight thousand
pounds.

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1 (5) The limitations of subsections (2) through (4) of 2 this section shall apply as stated to all main, rural, and 3 intercity highways but shall not be construed as inhibiting heavier 4 axle loads in metropolitan areas, except on the National System of 5 Interstate and Defense Highways, if such loads are not prohibited 6 by city ordinance.

7 (6) The weight limitations of wheel and axle loads as 8 defined in subsections (2) through (4) of this section shall be 9 restricted to the extent deemed necessary by the Department of 10 Roads for a reasonable period when road subgrades or pavements are 11 weak or are materially weakened by climatic conditions.

12 (7) Two consecutive sets of tandem axles may carry a 13 gross load of thirty-four thousand pounds each when the overall 14 distance between the first and last axles of such consecutive sets 15 of tandem axles is thirty-six, thirty-seven, or thirty-eight feet 16 except as provided in section 60-6,297. Such vehicles shall be 17 subject to section 60-6,301.

(8) If any vehicle crosses a bridge with a total gross
load in excess of the posted capacity of such bridge and as a
result of such crossing any damage results to the bridge, the owner
of such vehicle shall be responsible for all of such damage.

(9) Vehicles equipped with a greater number of axles than provided in the tables in subsection (3) of this section shall be legal if they do not exceed the maximum load upon any wheel or axle, the maximum load upon any group of two or more consecutive

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axles, and the total gross weight, or any of such weights as
 provided in subsections (2) and (3) of this section.

3 (10) Subsections (1) through (9) of this section shall 4 not apply to a vehicle which has been issued a permit pursuant to 5 section 60-6,299, a rubber-tired crane self-propelled specialized 6 <u>mobile equipment</u> with a fixed load when the requirements of 7 subdivision (2)(i) of section 60-6,288 are met, or an emergency 8 vehicle when the requirements of subdivision (1)(a)(v) of section 9 60-6,298 are met.

10 (11) Any two consecutive axles the centers of which are 11 more than forty inches and not more than ninety-six inches apart, 12 measured to the nearest inch between any two adjacent axles in 13 the series, shall be defined as tandem axles, and the gross weight transmitted to the road surface through such series shall not 14 15 exceed thirty-four thousand pounds. No axle of the series shall 16 exceed the maximum weight permitted under this section for a single 17 axle.

18 (12) Dummy axles shall be disregarded in determining the 19 lawful weight of a vehicle or vehicle combination for operation on 20 the highway. Dummy axle shall mean an axle attached to a vehicle 21 or vehicle combination in a manner so that it does not articulate 22 or substantially equalize the load and does not carry at least 23 the lesser of eight thousand pounds or eight percent of the gross 24 weight of the vehicle or vehicle combination.

25 Sec. 5. Original sections 60-6,288 and 60-6,289, Reissue

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- 1 Revised Statutes of Nebraska, and sections 60-6,290 and 60-6,294,
- 2 Revised Statutes Cumulative Supplement, 2006, are repealed.