

1973

EC73-708 Supplement Table 3 Nebraska Tractor Test Summary of Sound Results 1973

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Table 3. Nebraska tractor test summary of sound results 1973 (dBA)

<i>Tractor name</i>	<i>Test No.</i>	<i>By-stander sound level</i>	<i>Max. available power</i>	<i>75% of pull</i>	<i>50% of pull</i>	<i>50% of pull (part throttle)</i>
Allis-Chalmers 7030						
Dsl. w/cab	1119	88.0	79.5	79.5	79.5	77.0
Allis-Chalmers 7050						
Dsl. w/cab	1120	89.5	79.5	80.5	80.0	76.0
Ford 8600 Dsl. w/cab	1121	85.5	82.5	82.0	85.0	82.0
Ford 9600 Dsl. w/cab	1122	84.5	84.0	85.0	85.0	82.5
Int'l 966 Dsl. w/cab	1123	92.0	88.5	89.0	88.5	87.5
Int'l 1066 Dsl. w/cab	1124	86.5	88.0	88.5	88.5	89.5
Int'l 1466 Dsl. w/cab	1125	87.7	91.0	93.5	91.0	89.5
Int'l 464 Gas	1126	81.0	95.0	95.0	93.5	91.5
Int'l 464 Dsl.	1127	85.0	99.5	98.5	98.5	92.5
Int'l 674 Gas	1128	82.0	98.0	100.0	98.0	91.5
Int'l 674 Dsl.	1129	87.0	101.0	100.0	99.5	92.5
Deutz D 13006						
Dsl. w/cab	1130	84.5	92.0	89.0	88.5	87.0
Deutz D 4506 Dsl.	1131	85.5	93.0	93.5	92.0	91.5
Massey-Ferg. 1105						
Dsl. w/cab	1132	87.0	85.0	82.5	83.0	81.0
Massey-Ferg. 1085						
Dsl. w/cab	1133	87.5	85.0	83.5	82.5	79.5
Massey-Ferg. 1155						
Dsl. w/cab	1134	91.5	84.5	84.5	85.0	87.5
Massey-Ferg. 1135						
Dsl. w/cab	1135	86.5	82.5	82.5	82.5	80.5
David Brown 995 Dsl.	1136	85.5	97.0	96.0	95.5	92.5
David Brown 885 Dsl.	1137	83.5	95.5	94.5	93.5	91.0
David Brown 1212 Dsl.	1138	89.0	98.0	97.5	97.0	94.5
Belarus MTZ 80						
Dsl. w/cab	1139	88.0	86.5	86.5	86.5	84.5
Oliver 2255 Dsl.						
w/cab	1140	91.5	88.0	89.0	87.0	84.5
Minn. Moline G1355						
Dsl. w/cab	1141	89.5	87.0	87.0	86.0	83.0
David Brown 1210 Dsl.	1142	89.0	98.0	98.0	97.5	95.0
David Brown 885 Gas	1143	80.5	96.5	94.5	93.0	91.0
David Brown 990 Dsl.	1144	88.5	97.0	96.0	95.0	93.0
Kubota L225 Dsl.	1145	80.5	93.5	93.0	91.5	90.0
John Deere 830 Dsl.	1146	85.5	97.0	97.0	96.5	92.5
John Deere 1530						
Dsl.	1147	86.5	97.0	98.5	97.5	92.5

<i>Tractor name</i>	<i>Test No.</i>	<i>By-stander sound level</i>	<i>Max. available power</i>	<i>75% of pull</i>	<i>50% of pull</i>	<i>50% of pull (part throttle)</i>
Case 1370 Dsl. w/cab	1148	88.5	81.0	81.5	84.5	79.5
Case 870 Manual Dsl. w/cab	1149	87.0	83.0	84.0	85.0	84.0
Case 870 P.S. Dsl. w/cab	1150	86.5	82.0	84.0	83.5	82.0
Int'l 666 Dsl.	1151	89.5	93.0	94.5	94.5	91.0
Int'l 666 Gas	1152	80.0	91.5	93.0	91.0	89.0
Int'l 4366 Turbo Dsl. w/cab	1153	93.0	84.5	86.0	86.0	82.5
Int'l Hydro 70 Gas	1154	89.0	100.0	98.0	96.5	92.5
Int'l Hydro 70 Dsl.	1155	91.5	99.5	97.0	97.0	92.0