

NORTHERN RAILWAY OF CANADA.
MECHANICAL DEPARTMENT.

APPENDIX W.

Statement of Repairs done, and Present Condition of Locomotive Engines, 31st December, 1873.

No. of Engine.	REMARKS.
1	In good order ; has had new crank, axle, and set of tires—steel (second hand).
2	" fair working order.
3	" " " " has had two new cast-iron driving wheels.
4	" good order ; has had crank axle repaired.
5	" shop for thorough repair.
6	" fair working order ; has had one new cast-iron driving wheel.
7	" good order ; has had one set of steel tires (Krupp), and crank axle repaired.
8	" good order ; has had one new driving tire (Krupp), new set of outside connecting rods.
9	" fair working order.
10	" good order.
11	" fair working order—two new trailing crank pins.
12	" shop under light repair ; has had two new cast-iron driving wheels, also one set of steel tires (Firth's).
13	" shop under light repair ; has had new crank axle (L. M. iron).
14	" " " " " " one new cast-steel driving tire (Firth's), also one new trailing shaft—iron—Buffalo.
15	" good order ; has had one set new steel tires (Firth's).
16	" " " "
17	" " " "
18	" " " " has had two new tube plates.
19	" " " " " " one set new steel tires (Firth's).
20	" " " "
21	" fair working order ; has had one tire replaced by a second hand one.
22	" good working order.
23	" " " "
24	" " " "
25	" " " "
26	Building in shops.
27	In good order ; has had complete new set of springs (Krupp's).
28	" shop under heavy repair.
29	" good order ; has had tyres turned up, and injector put on.
30	" " " " " " " "
31	" " " "
32	" " " "

NOTE.—During past year, Engines Nos. 1, 13, 15, 17, 18 and 24 have had their boilers thoroughly examined and tested by hydraulic pressure to 175 lbs. on square inch ; and Nos. 25, 31 and 32 have been added to stock.

P. CLARKE, JUN.,
Mech. Supt.