

Item	Received		For distribution	
	Week	To date		
25-pr Equipments	12	423	Prev issued	391
			26 Fd Regt	2
			A3 & A4 CACs	10
			Pending	20
Ord ML 2" Mortars	55	1682	CAC School	2
			CITCs	8
			OTCs	35
			1 Para Bn	7
			R de Q	3
(b) <u>Small Arms</u>				
Rifles, Boys	50 X	2999	Prev issued	2772
			Issued	1
			Pending	226
(c) <u>Fire Control Instruments</u>				
Predictors, AA No. 3 Mk II Kerrison	25	132	Pending	77
(d) <u>Signal and Wireless</u>				
Wavemeters Cl C, No. 1 or Crystal Calibrated	26	712	TCs	2
			Pending	24
Wireless Sets No. 18 or No. (Can.58)	11	52	"Y" Force	10
			TCs	1

A - 186 Equipments reported in Progress Report 104 of 3 Dec 42 have been deducted from this total as these were allocated to UK.

X - Received in Nov but not previously reported.

MECHANIZATION

23. (a) Design

- (i) Universal Carrier Bogie Spring Test (with 1000-lb overload) - The test has been discontinued at 1950 miles with no failure having occurred. The springs will be submitted for chemical and metallographical analysis.
- (ii) Scout Car - Development of hy duty tires, rated at 2500 lbs, to provide greater load capacity, is being undertaken and preliminary tests are satisfactory. It was found, however, that present rear axle and tire combination provide insufficient safety factor for larger tires. A new rear axle assembly using the 15-cwt 4 x 2 crown gear will be tested and will provide required safety factor. This will affect interchangeability of parts but axle assemblies will be fully interchangeable.