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Air Ministry  
Meteorological Research Committee  
MRP 841-901 (non-inclusive)

MRP No.	Title	Author
841 AD 063908	The Electronic Computation of Two Series of 500 mb., 1000 mb., and 500-1000 mb. Thickness Forecast Charts by Application of the Sawyer-Bushby 2 Parameter Baroclinic Model.	F.H. Bushby M.K. Hinds
842 AD 059063	The Airflow Over Mountains - a Report on the State of Current Knowledge.	G.A. Corby
843 AD 223069	The Rainfall of Depressions Which Move Eastward Across Scotland.	J.S. Sawyer
854	Artificial Production of Precipitation.	H.W.L. Absalom
858 AD 223071	A Total Radiation Fluxmeter.	J. MacDowall
859	A Method of Increasing the Range of the Dobson Brewer Aircraft Frost Point Hygrometer.	P. Goldsmith
860	Variation of Temperature in the Lower Stratosphere Above Larkhill and Lerwick (Addendum to M.R.P. 819).	J.K. Bannon
861 AD 065159	Diurnal and Semi-diurnal Oscillations of the Lower Stratosphere.	D.H. Johnson
862 AD 223079	Report on the Automatic Integration of Solar Radiation at Kew Observatory.	M.J. Blackwell
863 AD 063984	A Preliminary Report on Ten Computed Sets of Forecasts Based on the Sawyer and Bushby Two-parameter Atmospheric Model.	F.H. Bushby M.K. Hinds
867 AD 083296	A Remote Recording Electrical Anemograph.	G.E.W. Hartley
868 AD 223078	Note on Exceptionally Severe Clear-air Turbulence and Other Phenomena on 14th April, 1954.	D.C.E. Jones
869 AD 083291	The Relationship Between Standard Deviation of Contour Height and Standard Vector Deviation of Wind, With Practical Applications.	A.F. Jenkinson
872 AD 063983	An Investigation into the Speed and Direction of Motion of Simple Warm Sector Depressions.	H.D. Hoyle

MRP No.	Title	Author
873 AD 223077	On the Determination of the Vertical Convective Heat Flux by Observations of Wind and Temperature Near the Ground.	A.J. Lander G.D. Robinson
874 AD 063981	Average Pressure and Temperature of the Tropopause.	J.G. Moore
875 AD 063982	Fine Scale Characteristics of the Lowest 5,000 ft. of the Atmosphere as Observed From an Aircraft.	D.G. James
877 AD 063910	An Interim Report on Measurements of Humidity From Aircraft to Heights of About 50,000 Feet Over Southern England.	R.J. Murgatroyd P. Goldsmith W.E.H. Hollings
878 AD 223076	Assessment of Maximum Concentration at Ground Level of Gas From a Heated Elevated Source.	A.C. Best
883	A Note on an Instrument for the Continuous Recording of Soil Temperatures.	N.E. Rider
888 AD 079756	Diurnal and Interdiurnal Variations of the Measured Heights of Pressure Surfaces.	D.H. Johnson
889 AD 223075	The Application of Radiation and Lag Corrections to Radio-sonde Temperatures.	F.J. Scrase
894 AD 223021	Estimation of the Reflection and Absorption of Solar Radiation by a Cloudless Atmosphere From Recordings at the Ground, With Results for Kew Observatory.	R.H. Eldridge G.D. Robinson
895 AD 223084	Five Years Continuous Recording of Total and Diffuse Solar Radiation at Kew Observatory.	M.J. Blackwell
896 AD 079755	Some Characteristics of Fronts and Their Relation to Frontogenesis.	J.S. Sawyer
901	Index of M.R.P.'s Approved for General Distribution.	