E LIFTING MAGNET.

ubly one of the largest electric ever constructed is in use by The magnet, according vorks. is 66in. in diameter, weighs capable of raising a load of s used in connection with a ng and breaking scrap metal it to the changing-box for and is handled by a twenty-ave The scrap consists crane, !the linings of the steel ladle efly composed of slag and are nagnetic quality. The skulls y the magnet, and placed in t. They are broken by means ball, which, whatever its posipresents the same surface to o centering device is necessary, ; lifts the ball practically on After the scrap is broken the by the magnet and fed to the

OBSERVE SUNSPOTS.

at the Washington Naval Obthe following instructions for ots: "By holding a piece of the object rdinary opera glass, with the yards the opera glass and looks side only, using one eye, the ainly seen. Caution should be get the full glare of the sun in e side of the glasses not in use ed away from, instead of tor eye, so as to avoid the possisun's rays striking that eye 188."

HE "PARSEC."

a convenient unit suggested by er. It is the distance at which ax is one second of arc, or he distance of the earth from sun were at a distance of one I still be one of the brightest y, with a magnitude of 0.5, sees, its magnitude would be the stars within the range of are believed to be within a disparsecs.

WEATHER RECORDERS.

p logs for experimental pur-Madison, Wisconsin, laboratory

NOTES & NEWS. THE LATE DR J. F. COUNIHAN

At the Kilrush Parish Court on Monday, before Mr Daniel McMahon, Chairman, and Mr John Mulqueen, the Chairman aid that he had learned with great regret of the death of their very esteemed and highly respected townsman, Dr John F Complian, which took place at Envis on the previous day. Dr. Couniban had been practising in Kilrush for now over 5) years, and during that time he not alme conscientionaly and most efficiently extried out his various duries as a first class medical man, but he endeared himself to all the people in West Clase, and now went to his grave full of years and full of honour, leaving a gap which would be much felt in the spotal tife of Kilrush, and in the ranks of the medical profession, but leaving behind him a most meritorous record, and a most accomplished and popular iamily, including Mr William Counthan, Querra House, Mr Ned Couniban, solieiter, an esteemed practition; r in Doctors Richard, Harry, Court, and Maurice Counihan, eminent medical men in the district with whom he, the Chairman, desired to sympath se in their great be eavement. He proposed that this Court do stand adjourned without transacting any basiness as a small trabute of their respect to the doctor's memory, and he slip begged to propose the following resolution, which was duly seconded by Mr Mulqueen, and passed in sileage - 'That we, the Justices of the Kilrush Parish Court, at Sessions this day assembled, having heard with deep regret of the death of our esteemen townsman, Dr Counihan, do adjourn this Court as a token of respect to his memory, and we express our sincers sympathy with the several members of the deceased's family, and we direct oppies of this resolution be sent to Mrs Silles and Mrs Kelly, and to Mr William Counhap, Mr Edward Couniban, Solicitor, Doctors Richard, Harry, and Maurice Counihan, and the Rev T Couninan, S.J., Belvedere College ".

Mesers Michael Killeen and Michael O'Shee, Solicitors; Mr Michael Comyn, District Inspector; Mr P Greene, Registrar, and Mr T J Biackal, Clark of Petty Sessions, all Laving spoken in feel ng terms of the late Dr Counihan, desired to be associated with the Chairman's resolution and

with his action in adjourning the Court.

LIMERICK DISTRICT MENTAL HOSPITAL.

ATTENDANTS' UNIFORMS WANTED.

HE Committee of Management of the above Hospital, at their meeting to be held on WEINESDAY, 8th MARCH, 1922, will consider tenders for supplying and making about 37 Rudge-W Sun

DUNLOP, MA

BLUEMELS F LUCAS LAMI BROOKS FAD MOTOR CYCI HOCKEY STI

All