

CARNEGIE INSTITUTION OF WASHINGTON
MOUNT WILSON OBSERVATORY
PASADENA, CALIFORNIA

July 24, 1923.

V. M. Slipher,
Director Lowell Observatory,
Flagstaff, Arizona.

Dear Mr. Slipher:-

I am sending you some notes on a system of nebular classification based upon photographic images. Instead of working them up into an article for publication I thought it would be better to offer them to the committee on nebulae as a basis for discussion, the outcome of which might be a system of classification approved by the committee and sanctioned by the L.A.U. I would like very much to have your personal opinion and that of Mr. Lampland on the general ideas involved, and in addition, your decision, as chairman, as to the advisability of distributing the notes in manuscript form, with the illustrations, prints, to the various members of the committee, asking for discussion, criticism, and recommendations with a view to a definite system of classification. The men here at Mount Wilson, including Russell, have looked over the notes and have expressed their approval.

If you find them acceptable either as they stand or with such changes as you may suggest I will prepare the necessary number of manuscripts and either send them to you for distribution or mail them from here accompanied by copies of a letter of authorization which you

could send me. It seems a good chance to get the committee started on some construction^{va} work, and a uniform nomenclature, based on photographic data, is highly desirable.

Sincerely,

Edwin Hubble

Will you tell Mr. Lampland that I have three fair plates of the nucleus of M99, ~~which~~ and will send him copies very shortly. There is no evidence of change this season.

E.H.