

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

National Seed Storage Laboratory

Fort Collins, Colorado

NOV 13 1961

STORAGE APPLICATION

Storage Location

Room 9 Rack 2 Drawer A18

From W.B. Ogden
Address Hort. Dept. Univ. of Wisconsin
Kind of Seed Tobacco Origin Univ. of Wis.
Amount Submitted $\frac{1}{4}$ ounce
Botanical name Nicotiana tabacum
Agronomic or Horticultural variety Havana 307
Synonyms _____
Your identification number Reg. In. 307
Other identification numbers _____
Crop year of seed 1958 Your germination 86 Date of test Mar. 1961
Is the seed available in commercial channels? yes
Do you plan to maintain this variety or stock? yes How long? Permanently
May other research men obtain this seed from you? yes
Can arrangement be made with your administration for the increase of new
stocks in case of depleted stocks or drop in viability? yes
Person and/or agency authorized to enter increase agreement:
Name W.B. Ogden Position Research Agronomist
Address Horticulture Department, Univ. of Wisc., Madison, Wis.

Laboratory Accession No.

NT-397

DOCUMENTATION

To be accepted by the National Seed Storage Laboratory seed must meet standards set up by the several crop group committees. In the space below give the Agronomic or Horticultural characteristics of this seed which justify their preservation in the Laboratory. If reference is made to this seed in scientific journals or other publications, list as indicated any such citations.

Literature citations or test results.

Keller, R. 1958. Registration of tobacco varieties. Agron. Jour. 50:712.

Ogden, W.B., T.W. Tibbitts. 1957. Wisconsin tobacco varieties. Wis. Exp. Sta. Bul. 528: 4 p.

Class IV Type 54-55 Dis-1

Accepted _____
Director of Laboratory

Serial No.

6799

WISCONSIN HAVANA 307

Released by the Wis. Agr. Expt. Sta. in 1943. 307 is resistant to the black root rot disease. It is five to seven days earlier than 142 or 501. The stalk is longer and there are 2 to 3 less leaves per plant than 142. In a normal season it will top with about 16 leaves on the stalk. The top leaves are larger than on 142. All but the very bottom leaves develop to a good size. There are usually 3 to 5 top suckers on the plant. 307 may lodge under unfavorable conditions. It will produce a moderate yield of good binder quality tobacco under good cultural conditions.

HAVANA 307

Desc: Wisconsin Tobacco Varieties, Agric. Expt. Stat.,
Univ. of Wisconsin, Madison, Wisc., Bul. 528, Dec. 1957.

Released in 1943, this variety is also resistant to the black root rot disease. It is about 5 days earlier than Havana 142 and also has large upright leaves. The plant looks much like Havana 38, except it has a longer stalk. It has 2 or 3 fewer leaves than Havana 142. With proper topping, about 16 leaves will be left. This plant usually has only 3 to 5 suckers on the upper part of the plant.

Havana 307 may lodge under unfavorable conditions. It is a boxy type plant with all but the very bottom leaves developing to good size. It is noted for its ability to produce a moderate yield of good cigar binder quality tobacco under practically all conditions.

See bulletin for more information.

06799
HAVANA 307
(TOBACCO)