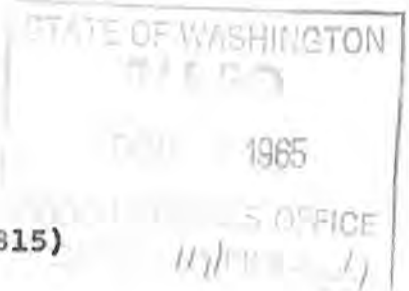


STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA



ORDER NO. 995

(Supersedes Orders No. 780 and 815)

Effective January 7, 1966

SCHEDULE OF FEES FOR CERTIFICATION ANALYSES AND CHEMICAL ANALYSES OF HOPS

I, Donald W. Moos, Director of Agriculture of the State of Washington, by virtue of the authority vested in me under Chapter 22.09 RCW, after due notice as provided under Chapters 42.32 and 34.04 RCW and a public hearing held in Yakima, Washington on November 23, 1965, do hereby promulgate the following regulations relating to schedule of fees for the certification analyses and chemical analyses of hops.

Regulation 1. The schedule of fees, payable to the department for certification of hops pursuant to the standards established by the Grain Division, Consumer & Marketing Service of the USDA as authorized by the Agricultural Marketing Act of 1946, as amended, shall be as follows:

- Section 1. Lot Inspection
30 cents per bale in each lot, minimum charge shall be \$10.00
- Section 2. Sample Inspection
\$5.00 per unofficial sample submitted.
- Section 3. Supplemental Certificates
\$2.00 per certificate
- Section 4. Review Inspection
20 cents per bale in each lot, minimum charge \$5.00
- Section 5. Review Inspection of Submitted Sample
\$5.00 per unofficial sample
- Section 6. Appeal Inspection
Charges for appeal inspections will be made by the Grain Division, C&MS, USDA, Portland, Oregon, and payment for appeal inspections shall be made to them.
- Section 7. Extra Copies
A charge of 50 cents per set will be made for typing extra copies of a certificate when requested by the original applicant or other financially interested party.
- Section 8. Extra Time Charges
If through no fault of the inspection service, lots of hops cannot be sampled at the time such sampling has been requested by the applicant and there is an undue delay in making a lot of hops available for sampling, a charge of \$3.50 per hour will be made, time to be computed from departure of sampler or inspector from his base of operation until time of his return to said base.

Section 9. Mileage

If trips are made on calls for sampling hops and hops are not available for sampling, a charge of 8 cents per mile in addition to extra time charges will be made.

Section 10. Accessibility for Sampling

To be considered available for sampling and certification, it is necessary that each and every bale in the lot of hops be readily accessible so that each bale may be properly stenciled and samples drawn from those bales selected by the sampler or inspector.

Regulation 2. Schedule of Charges for Chemical Analyses of Hops

Section 1. When samples are submitted to the Yakima Laboratory, the charge will be \$25.00 per certificate for A.S.B.C. Official Gravimetric Analysis, \$20.00 per certificate for the Wollmer Hop Analysis Method using conductometric titration for alpha acids, or \$7.50 per certificate for the Provisional Ultra-Violet Method by Alderton, with Kloppert Modification. Sample Certificate issued.

Section 2. Official samples are composited either from the cores drawn for grade analysis, or from cores drawn by Department personnel on the Federal sampling schedule. Charges for analysis are: 10 cents per bale, with a minimum of \$25.00 for the A.S.B.C. Official Gravimetric Method; 10 cents per bale, with a minimum of \$20.00 for the Wollmer Hop Analysis Method; or 5 cents per bale, with a minimum of \$7.50 for the Ultra-Violet Method. Official Brewing Value Certificate issued.

Section 3. When samples are drawn by the Department specifically for brewing value determinations, a fee of \$3.50 per hour and 8 cents per mile will be charged.

Section 4. Brewing Value Certificates will be reported as follows:

Gravimetric -- Moisture

Total Soft Resins
Alpha Resins
Beta Resins (TSR - Alpha)
Gamma Resins
B.V. computed as Alpha plus $\frac{1}{2}$ Beta

Wollmer --


Moisture
Total Resins
Total Soft Resins
Alpha Resins
Beta Resins (TSR - Alpha)
Gamma Resins (TR - TSR)
B.V. computed as Alpha plus $\frac{1}{2}$ Beta

Ultra-Violet Spectrophotometric --

Moisture
Alpha Acids (Humulon)
Beta Acids (Lupulon)
B.V. computed as Alpha Acids plus $\frac{1}{2}$
Beta Acids

Section 5. The fee to be charged by the department for analyses for tannin, iso-conversion products from alpha and beta resins, oil analysis and other components, when requested, shall be the actual cost to the department. Such fee shall be based on and include, man hour costs, necessary material costs, laboratory equipment use and depreciation costs, and administrative and overhead costs attributed to such tests.

I hereby certify that the foregoing is a true and correct copy of the regulations promulgated by the Department of Agriculture.



DONALD W. MOOS
Director of Agriculture
State of Washington

Signed at Olympia, Washington

DATE: _____