

TRANSMITTAL OF RULES ADOPTED

FROM: Agriculture  
(Name of Agency)

TO: CODE REVISER  
LEGISLATIVE BLDG (Southwest Corner, Ground Floor)  
Olympia 98501

The enclosed Permanent rules  , being order No. 1092  
Emergency rules

relating to (Name of rules or description of subject matter)

Schedule of Charges for Chemical Analyses of Hops.

(ALTERNATIVE A. Use only for adoption of permanent rules)

pursuant to Notice No. \_\_\_\_\_<sup>①</sup> filed with the code reviser  
on \_\_\_\_\_<sup>②</sup> were regularly adopted as permanent rules of this  
(date)  
agency at \_\_\_\_\_ on \_\_\_\_\_ and are herewith  
(place) (date)  
filed in the office of the code reviser pursuant to chapter 34.04  
RCW. The effective date of such rules shall be \_\_\_\_\_<sup>③</sup>

(ALTERNATIVE B. Use only for adoption of emergency rules)

pursuant to its finding that the immediate adoption of  
these rules is necessary for the preservation of the public  
health, safety, or general welfare and that observance of the  
requirements of notice and opportunity to present views on  
the proposed action would be contrary to the public interest,  
were regularly adopted as emergency rules of this agency at  
Yakima, Wash. on June 26 and are herewith filed in  
(place) (date)  
the office of the code reviser pursuant to chapter 34.04 RCW.

Dated the 28th day of June 1968.

STATE OF WASHINGTON  
**FILED**  
JUN 28 1968  
CODE REVISER'S OFFICE  
DOCKET #2094 FILE # 11

Agriculture  
(AGENCY)  
*[Signature]*  
By  
Errett Deck, Jr.

Title Supervisor, Grain & Chemical Division

① NOTICE NUMBER AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY RE-  
VISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE NO. OF LAST NOTICE)  
② STAMPED DATE AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY REVIS-  
ER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE DATE OF LAST NOTICE)  
③ UNLESS A LATER DATE IS SPECIFIED IN THIS ORDER OR IS PRESCRIBED  
IN ANOTHER STATUTE, RULES ARE EFFECTIVE 30 DAYS AFTER FILING:  
RCW 34.04.040. LEAVE THIS SPACE BLANK EXCEPT IN SUCH SPECIAL CASES.

AMD            WAC 16-216-001 PROMULGATION. 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 June 26, 1968, do hereby promulgate the following regulations relating to schedule of fees for the certification analyses and chemical analyses of hops.

AMD            WAC 16-216-010 SCHEDULE OF CHARGES FOR CHEMICAL ANALYSES OF HOPS. (1) When samples are submitted to the Yakima laboratory, the charge will be twenty-five dollars per certificate for A.S.B.C. Official Gravimetric Analysis, twenty dollars per certificate for the Wollmer Hop Analysis Method using conductometric titration for alpha acids, or ten dollars per certificate for the Provisional Ultra-Violet Method by Alderton, with Kloppert Modification. Sample Certificate issued.

(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: ten cents per bale, with a minimum of twenty-five dollars for the A.S.B.C. Official Gravimetric Method; ten cents per bale, with a minimum of twenty dollars for the Wollmer Hop Analysis Method; or ten cents per bale, with a minimum of ten dollars for the Ultra-Violet Method. Official Brewing Value Certificate issued.

(3) When samples are drawn by the department specifically for brewing value determinations, a fee of three dollars fifty cents per hour and nine cents per mile will be charged.

(4) Brewing value certificates will be reported as follows:

- (a) Gravimetric -- Moisture
  - Total Soft Resins
  - Alpha Resins
  - Beta Resins (TSR -Alpha)
  - Gamma Resins
  - B.V. computed as Alpha plus 1/4 Beta
- (b) Wollmer --
  - Moisture
  - Total Resins
  - Total Soft Resins
  - Alpha Resins
  - Beta Resins (TSR - Alpha)
  - Gamma Resins (TR - TSR)
  - B.V. computed as Alpha plus 1/4 Beta
- (c) Ultra-Violet Spectrophotometric --
  - Moisture
  - Alpha Acids (Humulon)
  - Beta Acids (Lupulon)
  - B.V. computed as Alpha Acids plus 1/2 Beta Acids

(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, and possible adulterants such as residues, 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.