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### MUNCY-CHIEF HYBRIDS

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Certainly Lasso plus atrazine tank mix controls fall panicum in corn.

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## What AARS Means To The Rose Gardener

There are 22 official All-America Rose Selections testing gardens scattered throughout the United States and so located that the variations in soil and climatic conditions are well covered for all the major areas in which roses

are grown.
The quality of the new rose hybrids entered into AARS trials, together with the stringency of the testing and the integrity of the All-America Rose Selections organization, have resulted in the AARS testing and award program being considered one of the very finest in the world. To the amateur gardener, an AARS award seal on the rose he buys represents an unprecedented and solidly reliable assurance of quality and growing satisfaction. To the rose breeder, an AARS award for his creation is the highest honor his rose can possibly receive. To the nurseryman and garden center operator, the presence of the green and white AARS seal on the rose he sells is an assurance to him and his customers that the plant will give superior performance, beauty and reliability under most any conditions.

HOW DID AARS COME INTO BEING? A long time ago, before the plant patent act, when there was little organization in the rose market, rose names were changed at will by unscrupulous dealers and often a variety was marketed under half a dozen or more names in the same listing.

ing.
With the enactment into law of the Plant Patent Act, designed to protect the rights of the plant inventor and allow him compensation for his labors, the unsatisfactory condition of the rose market should have been corrected. Actually the situation failed to show much improvement, due to the wording of the law which required only that the patented plant be different in some respect from plants already in existence. As most new rose varieties could be claimed to be different in some characteristics, the market was soon flooded with patented varieties which were inferior to many roses already in commerce. The gardener still had little idea which varieties were good and which were not.

It was during this period that the leading rose growers of the country decided to act. In 1938, in Chicago, rose producers and introducers from all over the country banded together to organize All-America Rose Selections. This non-profit organization was set up specifically to test new varieties of roses and determine which, if any, were worthy of recommendation to the buying public as the very best to be found in new roses.

HOW DOES AARS OPERATE? Under the AARS testing program, which functions today exactly as it did when organized 32 years ago, plants in test are trial grown under actual garden conditions at 22 testing stations throughout the United States. These trial grounds are located so that all varieties of soil and climate in the areas where roses are generally grown are represented.

During the two-year testing period for each entry, the test gardens must be maintained as required by the AARS Test Garden Committee which specifies normal care such as would be provided by the ordinary good gardener. The roses may be judged only by an official AARS Judge and there

is one assigned to each test garden. Official Judges do not gain their appointments easily, as each must serve a carefully supervised two-year apprenticeship before he can hope to obtain his judgeship.

A major proportion of the AARS Judges are college professors, or men in charge of large public gardens throughout the country who take their judging appointment very se-

riously.

The scoring procedures, rose characteristics which are to be judged, and the maximum number of scoring points allowed each in the prescribed numerical scoring system, are all under the guidance of the AARS Scoring Schedule Committee. Candidate roses are graded on vigor, habit, hardiness, disease resistance, foliage, flower production, bud and flower form, opening and finishing color, fragrance, stem and novelty.

In addition to its work on the scores, this committee labors constantly to improve the scoring technique of the Judges, and, every five years, calls them all in to attend a Seminar devoted to the study of improved methods of judg-

ing roses.

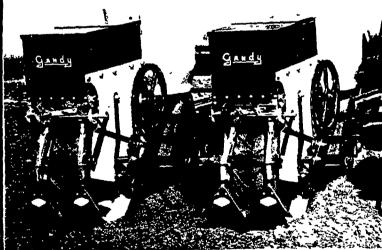
HOW ARE AARS WINNERS IDENTIFIED? It is a
requirement of AARS that all
plants of an award winner be
identified by a green and white
oval metal seal bearing the
following wording — "This
AARS rose, after two years
of actual growing tests in all
parts of the United States,
has proved to be a superior
variety."

#### Check Your Car

Planning a car trip? Get the lead out and follow these safety rules suggested by American Oil Company: 1) Have the brake linings inspected. 2) Check wheel alignment to prevent tire wear and blowouts. 3) Replace worn or cracked wiper blades. 4) Test headlights, taillights and turn signals. 5) Guard against air pollution by having an engine tuneup, including a test of the pollution control (PCV) system. 6) Remember that lead-free gasoline also helps to clear the air.



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