

Great Array Of Talent Set For Crosby Show Thursday

Rita Hayworth, Trumpeter Wingy Manone And Jerry Lester To Be Heard With Crooner On Program At 8 P. M. Via WEAF

Working right thru the Fourth of July weekend, Bing Crosby has come up with a surprising list of guests for his Music Hall on Thursday, including Rita Hayworth, trumpeter Wingy Manone, and the previously announced Jerry Lester.

During the full-hour over WEAF at 8:00 p. m. Bing will get around to singing "You're a Lovely," "Maria Elena," "Sweet and Low," "I Can't Remember to Forget," and "Till Reveille." Connie Boswell will do her version of "You're My Sunshine," and "Clock Song."

A rain storm in the woods dampens Mr. Aldrich's enthusiasm for establishing better filial relations thru a fishing trip with Henry in "The Aldrich Family" over WEAF Thursday at 7:30 p. m.

Martha Raye, the film comedienne, making one of her rare radio appearances, is the guest star on the Rudy Vallee show featuring John Barrymore Thursday at 9 p. m., over WEAF. Despite the heat, or perhaps because of it, Rudy will offer an old-fashioned mellerdrummer of the gaslight era, a farce comedy titled "Macha the Sewing Machine Girl." Miss Raye plays the innocent heroine caught in the clutches of that arch-villain of the airwaves Barrymore but who is finally rescued by Strongheart Rudy.

Altho his name is John Conte to millions of radio listeners, the season's final Coffee Time broadcast on Thursday, July 10, will find the popular master-of-ceremonies once again recognized only in nomenclature hash by Frank Morgan who already has changed Conte to such names as Jockey, Contax, Cossack, Santa, Codfish, Crockery, Convoy, etc.

Coffee Time is broadcast over WEAF Thursdays at 7 p. m.

THURSDAY, JULY 10

Eastern Standard P. M.—Subtract One Hour for CST., 2 Hrs. for MT.

SCALES WEIGH AT SAME SPEED LIGHT TRAVELS

SEATTLE, Wash., July 10 — (UP) — A new scales which can record anything from the slightest movement of a feather to a 2,500-pound jerk is viewed as important to the national defense program.

F. S. Eastman of the University of Washington's aeronautical engineering faculty, designed the scales to measure forces which strike an airplane in flight—and weigh with the speed of light.

The scales record accurately a pull which lasts only one-hundredths of a second. The new device was installed in the university's wind tunnel, where it will measure momentary stresses on parts of airplanes or model planes being tested.

The scale's weights never appear to move because their motion is converted into electricity, moving with the speed of light, 186,000 miles a second. The force is calibrated in pounds and registered automatically on dials and gauges, which are photographed for a permanent record.

The record shows the stresses on the plane in pounds each fraction of a second and thruout each change.

ARMY'S OLDEST MULE NOW IN CLOVER FIELD

FORT HUACHUCA, Ariz., July 10 — (UP) — Myrtle, the oldest mule left on this southwestern military reservation.

The long line of stables which housed hundreds of mules