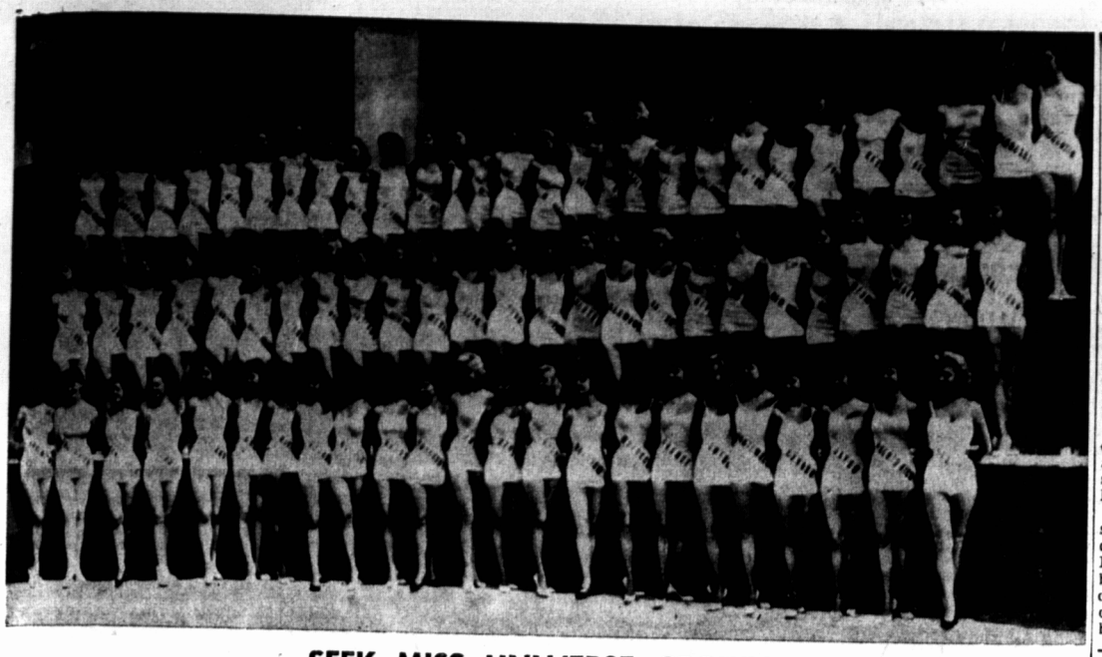


SEEK MISS UNIVERSE CROWN

LONG BEACH, Calif—Seventy-six lovely lassies—count them—from all over the world gather for an official group picture before beginning a week of activity that will culminate in the selection next Friday night of one of them as Miss Universe. A Miss U.S.A to compete against girls from foreign countries will be chosen on Wednesday night. (AP Wirephoto).

4-H CLUB GIRLS ATTEND SHORT COURSE HERE

Twenty-seven girls from various Island centres are registered for the 4-H Club Short Course being held at the Vocational School. Classees include talks and discussions on 4-H work in general, clothing selection, nutrition, fabrics, ours, public speaking, and recreation.

On Friday, July 19th, a competition will be held to select Provincial winners who will represent the 4-H Garment and Food Clubs at the National 4-H Club Week, to be held in Toronto in November, and also at the Maritime Winter Fair. The course is conducted by the Women's Institute staff, under the direction of Theresa MacLeod, Jessie Bingham, and Jean Gillis.

LEFT TO RIGHT -FRONT ROW — Iris Gallant, Miscouche, Joan O'Halloran, O'Leary; Barbara Worth, Albany; Eleanor MacKinnon, Pleasant Valley; Elizabeth Nicholson, Mount Buchanan; Rena Yeo, Kingston; Camilla Arsenault, South Rustico; Eleanor Doiron, South Rustico. SECOND ROW - Myra Coles, North Milton; Ruth MacPhail, Meadowbank; Verna MacPhail, Meadowbank; Roma Murray, Pleasant Valley; Miriam Hyde, Meadowbank; Lena MacKay, Springfield; Millie DeCoste, Miscouche. THIRD ROW - Polly England, West Royalty; Lois Moore, West Royalty; Rita Green, Kingston; Doris O'Halloran, O'Leary; Phyliss Parker, North Wiltshire, Georgia Morrison, St. George's; Anette Fay, St. George's; Jean Robblee, Tryon; and Ione Wright, Tryon.

EASTERN GUARDIAN

FOR BULLDOZER Grading Phone 159, Montague or write Box 475, Montague.

OLD TIME dance, Whim Road Hall, Wednesday July 17th. Canteen service. Music by Boudreault and O'Connor.

PERSONALS

Mr. Chester Turner, Millis, Mass., returned home after spending an enjoyable vacation in Montague, guest of Mr. and Mrs.

The many friends of Edna Ann Nicholson, Montague wish her every success in her training in the R.C.A.F. at Saint Jean, Quebec.

Misses Cynthia and Gillian Cudmore are spending some of their summer vacation at Mr. and Mrs. Walter Ling's, Wheatly River.

Miss Cathy Dalziel, Saint John, N.B., is visiting with her aunt and uncle, Mr. and Mrs. George Boudreault, Lower Montague.

Beamis Rourke.

Mr. and Mrs. Kenny, Ottawa, were visitors to Montague and were guests of Mr. and Mrs. Henry Munroe.

Mr. Ronnie Burden, Charlottetown, is spending a week in Montague as the guest of his grandmother, Mrs. Burden.

The many friends of Mrs. Arnold MacLure, Montague, are glad to hear that she is convalescing satisfactorily at her home after a recent illness.

Judy MacLure, youngest daughter of Mr. and Mrs. Arnold MacLure, Montague is convalescing satisfactorily in the Kings County Memorial Hospital after a slight accident.

The many friends in Montague of Walter MacIntyre wish him a speedy recovery from his recent operation. He is in the Kings County Memorial Hospital.

Mr. Bloyce Beck, employee of Dupont Company, Sahwinigan Falls, is spending his holidays at the home of his parents, Mr. and Mrs. Cecil Beck.

Mrs. Mae MacPherson has returned to Framingham, Mass. after spending the past two weeks in Montague with her sister an bdrother-in-law, Mr. and Mrs. Beamis Rourke.

Mr. John Hughes, Principal of Montague High School spent Sunday at his home in Montague. He then returned to Camp Aldershot, Nova Scotia. where he is an instructor.

Professor Malcolm J. Nicholson, Girard College, Philadelphia, Pennsylvania, who is visiting relatives on the island is the guest of his brother-in-law and sister, Mr. and Mrs. William McKenna, Montague.

Mr. and Mrs. Raymond Murphy, Montreal, Quebec, are visiting their parents at St. Mary's Road and Newport.

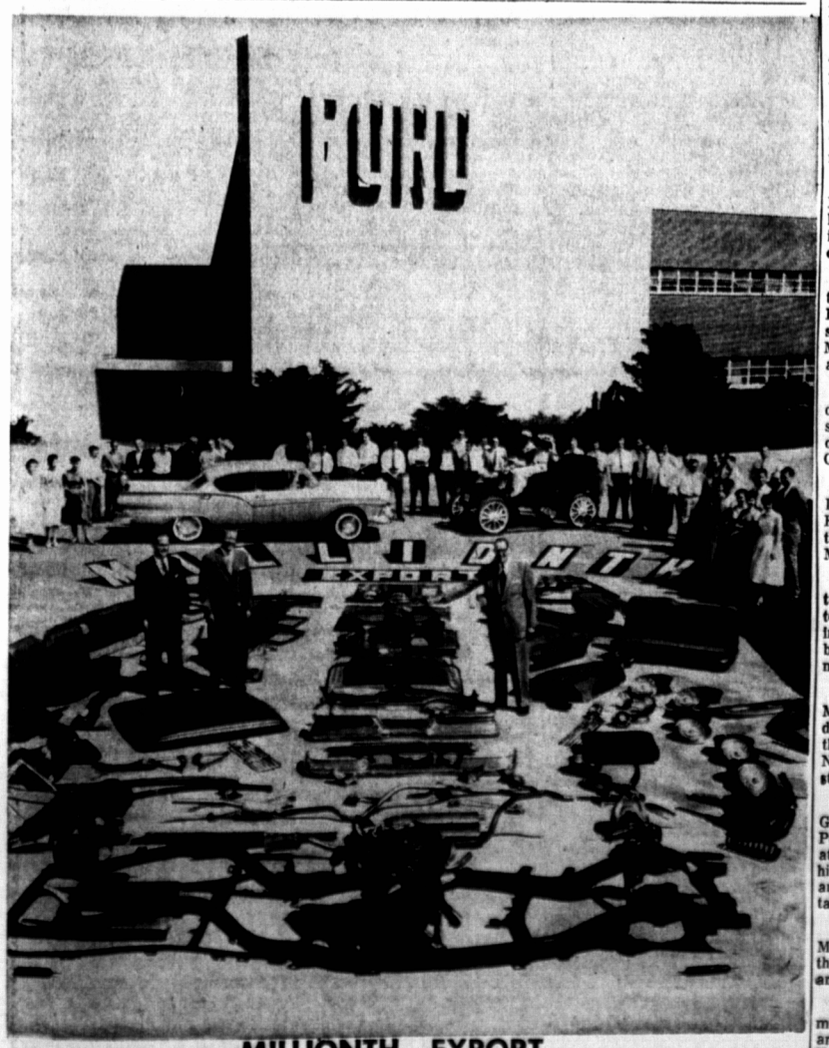
Mrs. Lloyd Flaitz, Rutland, Vermont is the guest of her brother and sister-in-law, Mr and Mrs. L. H. Poole.

Mr. William MacLean, Montague, left last week for British Columbia, where he will visit relatives. Mr. MacLean was one of the Islanders who are making the trip to the coast on the 'Orlander."

Miss Bernadette Baird, Malden, Mass., is the guest of her parents, Mr. and Mrs. P.J. MacKenna, Montague.

Mr. and Mrs. Russel Sheidow, Long Island, N.Y. who are vacationing in Millview, were Saturday guests of Mr. Sheidow's brother-in-law and sister Mr. and Mrs. John White, Montague.

Mr. and Mrs. John Dewar and family, Montreal, Quebec, are guests of Mr. Dewar's parents, Mr. and Mrs. Frank Dewar, Lower Montague.



MILLIONTH EXPORT

The one-millionth motor vehicle produced by Ford of Canada for export this week is on its way to South Africa via the Port of Montreal. The first car exported by Canada's oldest auto manufacturer went to India in October, 1905. At the Oakville assembly plant, Lawrence Morris, general manager – overseas division, T.J. Emmert executive vice-president, Rhys M. Sale, president, and Ford of Canada employees examine the components which make up the 1957 Fairlane, shown in background with an original Model C, one of the first cars made in Canada in 1904.

Ford of Canada's exports, 58 percent of the industry's exports and almost one-third of all Ford brought 1.35 billion dollars to this country.

Join Forces In Hunt For Robber

MONTREAL (CP)—Three police forces have joined in the search for Larry Petrov who vanished July 2 while awaiting trial on a narcotics charge and while being sought for questioning in connection with a $1,000,000 bank robbery.

Inspector William Fitzpatrick, chief of Montreal detectives, Monday reiterated his conviction that Petrov, 36 - year - old Romanian-born welder, has been slain.

"As far as I am concerned his disappearance is much more than a routine disappearance," said Inspector Fitzpatrick. "He was killed and his body was hidden. . ."

Director Joseph Griffith of the suburban Outremont police force disclosed he wanted to question Petrov in connection with the robbery of an estimated $1,000,000 in cash and securities from safety deposit boxes in an Outremont bank last January.

Director Hilaire Beauregard of the Quebec Provincial Police said that his men are helping the Outremont and Montreal police in their search.

Meantime at St. Jerome, 25 miles north of Montreal, Georges Lemay, 31, picked up for questioning in connection with Petrov's disappearance, pleaded guilty to a charge of possessing an unregistered firearm.

The well-to-do real estate agent was remanded until Thursday for sentence at the request of Crown prosecutor Lucien Thinel, who said that the police "have something further to investigate." He did not elaborate.

Lemay was in the centre of the international news spotlight in 1959 when his bridge, 21, disappeared while they were on their honeymoon in the Florida keys. The mystery of her disappearance never was solved.

AGRICULTURAL NEWS

P. E. I. Department of Agriculture

MARITIME A.I.

Those interested in the further development of Artificial Insemination in the Maritime Provinces met upon request of their respective Ministers and Deputy Ministers of Agriculture for the first time on December 13, 1956. This group of livestock men and veterinarians considered and explored the possibility of further co-operation of Artificial breeding programmes in the Maritime Provinces.

As a result of the deliberations the same working committee was established and directed to meet and discuss in more detail actual plans for further co-operation. This committee is composed of H.K. MacCharles, Senior Livestock man for New Brunswick and Nova Scotia of the Canada Department of Agriculture as Chairman, Dr. D.G. Moore who heads up Artificial Insemination in the Province of New Brunswick; Dr. George C. Fisher, Director of Veterinary Services and in charge of Artificial Insemination of Prince Edward Island and Dr. S.L. Curtis who is in charge of livestock programming for the Province of Nova Scotia.

The first formal meeting of the committee was held last week, July 11 in the Fort Cumberland Hotel at Amherst. Programme reports were given from each of the three Provinces and it is of interest to note that Artificial Insemination in the three Provinces has been greatly extended during the last six months. At the present time there are forty-one Breeding Units or Clubs in the three Provinces. The breakdown of Provinces is as follows: Nova Scotia 17, New Brunswick, 21, Prince Edward Island 13 Clubs which gives Province wide coverage.

A considerable amount of time was taken up in preparing an agenda for the members of the entire committee. It is hoped that consideration can be given to the various phases of A.I. development in the Maritime Provinces. It is also hoped that these plans can be projected over a long period of time and only towards the best interest of cattle breeders in all three provinces.

Maritime professional Agriculturalists, all members of the Maritime Branches of the Agricultural Institute of Canada, have been meeting this week in Moncton, New Brunswick.

The Joint Maritime Conference is divided into three main sections Sails and Crops, Horticulture and Biology and Livestock. A large group from the P.E.I. Branch attended the meetings and some of the P.E.I. members presented pappers.

The livestock section this year was chaired by S.B. Williams, Superintendent of the Nappan Experimental Farm. Dr. S.L. Curtis of the N.S. Department of Agriculture was Secretary.

The programme started on Monday with a discussion by E.A. Manning of the meat Packers of Canada, Toronto on Beef price Structures; R. LaFlame from the Merchandising Section, Canada Markering Service, Montreal spoke on Factors Affecting Carcass Suitability. Food from the Sea was the title of Dr. P.L. Hoogland's paper. The Doctor is an analytical Chemist with the Fisheries Research Board at Halifax. The manager of the new abattoir in Halifax, E.C. Rettig discussed the volumes and types of livestock needed by the New abbatoir.

On Tuesday Federal Livestock policies were discussed by H. K. MacCharles The Provincial Policies by S.C. Wright for P.E.I.; J.C. Bennett for N.B. and Dr. S.L. Curtis for N.S. The Federal Livestock and Poultry Health Programmes by Dr. H.E Knapp District officer of the Health of Animals Division and from the same division Dr. J.F. Frank who spoke on Animal Pathology. The Provincial Health Policies were discussed by Dr. J.T. Aitkens for N.B.; Dr. G.C. Fisher for, P.E.I. and Dr. E.E. Hancock for N.S.

The session was concluded by the presentations of Research Officers from the various Experimental Farms in the Maritimes on Livestock Research. J.W.G. Nicholson of Charlottetown reported for this area.

FLIES

The control of flies on the farm will involve the use of one or more of the following measures: sanitation, the treatment of surfaces with residual sprays, liquid or dry bait applications, the treatment of manure for larval control, and the spraying of the cattle. Of these, none is more important than sanitation. For house and stable flies, effective control cannot be obtained unless breeding is greatly reduced or prevented by the proper disposal of manure.

SANITATION

The proper disposal of manure is of great importance. As many as 400 house fly larvae may develop in a single pound of manure. Manure should be removed from stables at least once each day and should be taken to the fields and spread thinly every two or three days. Not only should the gutters be cleaned out daily but the calf pens also. On many farms the manure is left to accumulate in calf pens for days or even weeks. Under these conditions flies by the hundreds or thousands may be emerging daily.

If the manure pile must be maintained, have only one pile. Preferably the base of the pile should be a well-drained concrete platform so as to permit all-weather hauling out. The edges should be kept as steep as possible. If swine and poultry are kept, attention should be given to their manure as well.

Milk houses, stables and piggeries should be screened if at all possible. Window screens and screen doors should fit snugly and the screening should be sound. Screen doors should open outwards.

RESIDUAL SPRAYS

This type of control leaves a poisonous residue on the treated surfaces that will remain effective for some time. Flies are killed by contact with such a residue. DDT, methoxychlor, lindane, malathion, and diazinon are recommended for use as surface sprays. In some areas, house flies are more or less resistant to DDT, methoxychlor and lindane; in order areas these materials may give very effective control.

DDT and methoxychlor are available in a number of different forms, such as already mixed oil solutions, wettable powders, and emulsifiable concentrates. If the wettable powder is to be used, mix 1 pound of the 50 percent produce with 5 gallons of water. For the emulsion type of spray, mix one quart of the 25 per cent emulsifiable concentrate with 5 gallons of water. If lindane is to be used, mix one pound of the 25 per cent wettable powder with 5 gallons of water.

Malathion and diazinon are new and very promising organic phosphate insecticides for control. E. J. Hansens of New Jersey reports that a 1 per cent spray of diazinon gave control for a period of 12 weeks or more and that a malathion spray of comparable strength gave from two to four weeks control. Workers at the University of Maryland report that sprays containing 0.5 per cent of actual malathion of diazinon gave protection for 2-30 and 30-60 days respectively. The recommendations for these insecticides are as follows: 25 per cent Malathion (wettable powder)...2 lb. 5 gal. or 25 per cent Malathion (emulsion concentrate)...1 pint 5 gal. or 25 per cent Diazion (wettable powder)...2 lb. 5 gal.

Insecticides may be applied by a power sprayer with low pressureer to avoid too much misting, by a hand sprayer of the wheelbarrow or knapsack type, or by a 2 or 3 gallon compressed air sprayer. The insecticide should be applied as a coarse wetting spray to the walls and ceiling, about windows and doors, and other places where flies are known to rest in numbers. One gallon of spray should cover approximately 1,000 square feet of surface. All animals should be removed from the stable before a residual insecticide is applied. Managers and hay or other feed should be protected while spraying is being done.

LIQUID AND DRY BAITS

In general, baits are not as effective as residual surface sprays and they fail to control the "biting" flies, however they are helpful. Several commercially prepared baits are available. These usually contain either malathion or diazinon. In application, the manufacturer's directions should be followed closely.

BUT FOR CATTLE

Sprays To Control Biting Flies On Cattle. As DDT and certain other insecticides tend to accumulate in the fat and milk of sprayed animals, they are hazardous to human health and **Must Not Be Used On Dairy Cattle At Any Time** or on **Beef cattle within three months of slaughter.** methozychor piperonyl butoxide and pyrethrum and the thiocyanates are not regarded as hazardous and may be used on dairy cattle.

Methoxychor is usually more readily obtainable than the other mixtures and a single treatment usually gives up to three months protection. Mix one pound of the 50 per cent wettable powder with 12 gallons of water. If a power sprayer is available, use about 200 pounds pressure and apply approximately a half-gallon per animal. If a wheelbarrow, knapsack, or compressed air sprayer is used for application, wet the animals thoroughly.

Piperonyl butoxide with pyrethrum, and the thiocyanates are available as oilbase commercial preparations and should be used according to manufacturer's directions only. Small atomozing sprayers should be used in order that the insecticide will be applied as a mist over the animals or on the outer hair only. The animals must not be soaked with an oilbase spray. These insecticides do not possess the lasting effects of methoxychlor, however they do give a quick "knockdown" of the flies. They are most commonly used immediately before milking.

HOUSE FLY

Treatments To Control House And Stable Fly Larvae. Recent work in California indicates that fly larvae developing in accumulations of organic matter, such as manure, garbage, etc., can be killed if the piles are treated with any of the following insecticides added to 10 gallons of water and applied as an emulsion: "2E" Heptachlor emulsion... 1 pint. 25 per cent DDT emulsion...1 pint. 15 per cent Lindane emulsion...1½ pints. 72 per cent Chlordane emulsion...½ pint. 50 per cent Malathion emulsion...3-4 pint.

A treatment can be applied with a 3 gallon compressed air sprayer or a watering can and about ½ - gallon of the emulsion should be applied to 10 square feet.

The same workers found that treatment with borax or chloride of lime, both of which are old-time "remedies", was worthless.

CLUB NEWS

The Bedeque V-E 4-H Calf Club held its regular meeting on June 27th at the home of Mr. Wilbert Wright, North Carleton, with the President, Billy Craig presiding.

Wilbert Wright, Club Leader reviewed part of the manual with the members and set a lesson for the next meeting, which will be held on August 8th at the home of Wilbert Staverts, North Bedeque. It was decided by the group that the next judging class be held at the farm of Charles McCardle's on July 9th.

The guest speaker for the evening was Mr. Leigh Toombs, sales man for Cafeteria Feeds, who gave an interesting address to the members on "Feeding" and pointed out some of the methods by which the club might raise funds. Mary McCardle, Secretary-treasurer.

Cape Wolfe 4-H Calf Club held its regular meeting at the home of Joan Bulger on Friday evening, July 5th. The meeting opened with the members repeating the pledge in unison.

I was decided that the next regular meeting be held at the home of Eric Collicutt on August 3rd and the judging class at the farm of Albert MacMillan on August 7th. Roll call for next meeting is to be answered by naming your favorite show. Ian MacWilliams, Secretary-treasurer.

OLeary 4-H Calf Club held its regular meeting Friday evening, July 5th at the home of Fenton and Wendell Shaw with 12 members answering roll call. The meeting opened with the members repeating the 4-H pledge.

Several orders were sent for club material for the members. It was decided that the next judging class be held at the farm of Alvin Palmer. Following this the meeting was adjourned. Fenton Shaw, Secretary.

Smog Is Worse Than Fallout

DALLAS, Tex. (AP)—Dr. William G. Frederik, an industrial hygiene director, said Monday air pollution is potentially more dangerous than nuclear fallout.

Frederick, of Detroit, said more than 200 chemical compounds which can contribute to bad health and disease are much more common in the air over big cities than radioactive particles from atom bomb tests.

Frederick told the American Osteopathic Association the 200 irritants which city dwellers get in their air come from incomplete burnng.

WELLINGTON, New Zealand (Reuters)—A vast majority of the members of four Protestant churches in New Zealand have voted for their unification in a country-wide poll. The four churches are the Presbyterian and Methodist Churches, the Associated Churches of Christ and the Congregational Union. They will now meet to consider the results.

Seek Talent In Charlottetown

Vocal and instrumental artists from Charlotetown and immediate surrounding area are being sought by the Canadian Broadcasting Corporation to appear on a special variety program originating from there on August 17.

The program will be one of several CBC radio shows to be broadcast from Charlottetown as part of CBC's "Caravan" series on that weekend. The plan is to give featured prominence to the Charlottetown area in the CBC's radio programming for the weekend of August 17. Other shows to originate here will be "The Junior Farm Broadcast", "Tops In Review" — a disc-jockey show with audience, "Don Messer and His Islanders" with an audience, "Hometown" — a documentary word- picture of Charlottetown, and others. All of the originations will be heard on the CBC Maritime Radio Network.

Single vocal and instrumental artists as well as small groups will be auditioned for the variety program and a considerable number of applicants are expected in the fields of popular, western, old-time, classical and novelty music.

Charlottetown will be the tenth Maritime centre to be featured on "CBC Caravan" this summer.

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YEO THEATRE MONTAGUE
WED. THUR.
JULY 17, 18
Shows at 8.30 p.m.
Adm. 30 - 46
"The Great Man"
JOSE FERRER and JULIE LONDON
Everybody loved him except those who hated his guts. A movie we highly recommend. Its extremely forceful in its action. It is fully guaranteed to please.

Mayfair Theatre
MURRAY RIVER ..... July 17th
WEDNESDAY (only)
"Magnificent Roughnecks"
Starring: Jack Carson, Mickey Rooney, Nancy Gates
SHOW TIME—8:30 p.m.
Coming Thursday & Friday (July 18-19)
"The Warriors"
In Cinemascope and Color
Starring: Errol Flynn, Joanne Dru
"A page out of history comes to vivid life as two mighty armies clash in mortal combat."
SHOW TIME—8:30 p.m.

NORTH RIVER Drive-In
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THE WILDEST BEAUTY IN THE PARIS WHIRL
M-G-M's The Last Time I Saw Paris
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ELIZABETH TAYLOR · VAN JOHNSON
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CINEMASCOPE TECHNICOLOR
STARRING
JEFF CHANDLER · DOROTHY MALONE
CO-STARRING
WARD BOND · KEITH ANDES · LEE MARVIN · SYDNEY CHAPLIN
EXTRA! TRAVEL SHORT SHOWS 2:30 - 7 - 9
TODAY and THUR. CAPITOL