Page 2



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|----------------------------------|--|
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| Archie Broodo (Aggie) For Lass-o | Miscellaneous David Seligman Columnist Ed Katten Circulation Manager |

Experiment Work Done Recently on Cheese Ripening Results Show Short Cure Cheese Method

Takes Four Weeks

work reported on the problem of improved the quality of the cheese the ripening of cheese showed that and increased the rate of ripening. butter flavor was developed when The ripening temperature was cheese was ripened at a tempera- increased to a maximum of 70 deture of approximately 40 degrees grees F. with desirable results. F., and also that cheese could be The rate of flavor development held in storage a longer time with was greatly increased by raising more desirable results at this tem- the ripening temperature; howare not as much interested in be- body score. The rate of ripening ing able to store cheese for a long had a direct effect upon the qualcreasing the span of time between temperatures, and in many cases, the production of the milk and the higher rates of ripening resulted ultimate consumption of the cheese. in cheese of corresponding lower This is especially true here in score value. When cheese was the South, as the high cost of cold ripened for four, eight and sixteen storage causes the dealer to short- week periods, the highest scoring en the ripening period. Any mod- cheese for each period was that ification of the manufacturing and ripened at 60 and 70 degrees F. curing methods which would pro- plus an initial storage period at duce a higher quality short cure 45 degrees F. Cheese ripened at cheese would therefore be highly 80 degrees F. was inferior in most desirable.

by the Texas Agricultural Experi- iod at a higher temperature for ment Station in cooperation with flavor was desirable, and an adthe Department of Dairy Husban- ditional storage period was benedry. A preliminary investigation ficial to body development. The was conducted in 1936 and 1937 to best cheese produced within a four obtain information concerning the weeks period was ripened for two effect of variations in the manu- weeks at 45 degrees F. and two upon the quality of short cure cheese produced within an eight cheese. In a series of several weeks period was ripened two paired lots of cheese, the effect weeks at 45 degrees F. and six of the amount of rennet, amount weeks at 60 degrees F. of salt, method of manufacture, The results of this investigation ripening temperature and various are significant in that they indicurd treatments were studied, cate that a high score short cure After the preliminary investigation cheese can be produced for mark

red curd method may have some value in the manufacture of a rapid cure cheese, but cheese made high a maximum score as did war culturial and political collab- and take proper steps to meet? cheese made by the cheddar meth- oration. As close allies the United acidity during the manufacturing Some of the first experimental process; however, washing the curd

regular cheddar method. The stir-

anish.

LISTEN TO

1150 k.c.

11:45-National Farm and Home

12:00-Baukhage Talking-BN

tening the ripening, thereby de- was greatly decreased at higher all such privileges were provided tions. TUESDAY, JANUARY 11, 1944 8:30-Breakfast Club-BN cases. In the production of a 8:45-Breakfast Club-BN 9:00-Sweet River-BN This investigation was conducted short cure cheese a ripening per-9:15-Singo-BN 9:30-Baby Institute-BN 9:45-The Humbard Family-BN 10:00-Breakfast at Sardi's-BN 10:15-Breakfast at Sardi's-BN 10:30-Gil Martyn News-BN 10:45 Living Should Be Funfacturing and ripening methods weeks at 60 degrees F. The best BN 11:00-Spiritual Life-BN 11:15-Popular Music 11:30-National Farm and Home

-BN -BN was completed, a more compre- ing within a four weeks period

THE BATTALION

As the World Turns

- By Charles G. Whitwell ----

The trend of official Filipino for in the Hawes-Cutting act of inking about postwar relations 1934. Even the abandonment of them knee-deep in the state subetween their country and the our army post, including air fields, conscious . . . wallowing in the

United States was desired and planned for. Such glory of simulated death . . was indicated by abandonment of our army post, mattress mauling . . . each and Sergio Osmena, including air fields, was desired every one . . . and I'm out here! Vice President of and planned for. Such abandonthe Philippines in ment was under way by our forces a speech made as late as 1940. Only the naval had . . . I'm just a martyr, that's Sunday. The station at Cavite and dry-dock at all . speech was made Olongapo were to be retained. tality that is born of solitude) . at ceremon- Their final disposition was to be but I must be doing somebody seventh anniver- establishments in the Philippine it! WHITWELL sary of the ex- Islands was sealed by the naval the town crier, so to speak

ation of Jose Rizal, most fam- treaty of the Washington conferof all Filipino heroes, by the ence in which we agreed not to further fortify these bases.

Assuming that the Philippine Osmena stated that the maintennce of "adequate naval and air Republic will want the United asis" in the Philippines after the States to establish, fortify, and ar by the United States would maintain naval and air bases in ssure the mutual protection," of the Philippines after the war, what Islands and of the United will be the attitude of the governates. "To the Philippine Islands ment and people of this country? such plans are vital to its liberty Has this war taught us that we and growth. To the U. S. such should never have become mixed plans mean that no enemy may up in Asiatic affairs by accepting approach your western shores." responsibilities there? Or has it The No. 2 Filipino leader in exile taught us that we have responsiby this method did not reach as also expressed the need for post bilities there the we must accept

Or will our reactions to Filipino od. There was no advantage ob- States and the Philippine Islands overtures as made by Mr. Osmena tained by developing a higher could go a long way toward build- be guided, in the future as they tion ing up a new world of peace, jus- have in the past, by the narrower tice, democracy, and freedom. view of our own interests? We

Such sentiments indicate a de- took these Islands originally, not cided change in Filipino sentiment out of a sense of duty to a helpregarding their relations with the less people fate had left on our Unitd States. In their demands doorstep, but as a key to greater for independence they insisted on commercial advantages in the Far complete severance of all political East. We gave them their indeties with us. That was to have pendence in 1935, not so much to she's a great actress at times like been their status after July 4, 1946. keep a promise we had made them, this . . . at least, here is peace . . perature. Today the cheese fac- ever, a prolonged ripening time They were also willing, for a while, as to appease powerful economic tory operators and cheese dealers was necessary to secure a high to give up all economic privileges will depend on what group is in interests of this country. A lot in serenity . . . no surrealism here their connections with us had giv- power in this country when the of hate and strife . . . that plane period of time as they are in has- ity of the cheese. Ripening time en them. The gradual removal of time comes to answer these ques-

5:15-Hop Harrigan-BN

6:45-Sign Off

9:15-Singo-BN

BN

BN

BN

News-BN

Program-BN

5:30-Jack Armstrong-BN

8:30-Breakfast Club-BN

8:45-Breakfast Club-BN

9:00-Sweet River-BN

9:30-Baby Institute-BN

10:30-Gil Martyn with the

10:45-Living Should Be Fun-

11:30-National Farm and Home

11:45-National Farm and Home

nage Talking-BN

Association News

Fair-with C. A

uez and Sutherland

Views the News-

lson—Our Neighbor

f Price Administra

and the Pirates-

Meanderings of a cold, bleak night itch and alarmingly

and here I am . .

ady's Pharmacy Bryan, Texas

na' hours of a new

Boswell Presents

Boswell Presents

by Morton Downey

11:00-Homespun-BN

5:45-Captain Midnight-BN

day . . . all of me . . . tired, sleepy and hungry . . . silly this Guard Duty . . . strictly extra-curricular . and in those Project houses,the Elite . . . Lucky Joes . . . all of

Boy, that hurts! . . . such self-sorrow and pity I've never (enter the gushy sentimen-. . . I'm the watch dog .

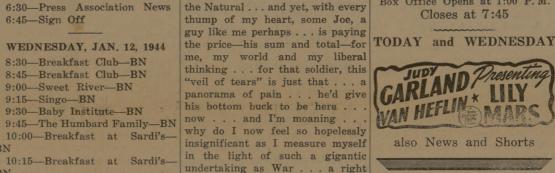
the welfare of my buddies and our to live bought cheaply and with unit is in MY hands for these two no extended effort is a spineless hours . . . if Tony needs a doctor, thing . . . a thing gained without Tuesday and Wednesday is "Paris it's up to me . . . if fire, robbery, sweat, blood or tears is a life emp- After Dark." The film stars George any form of sabotage come to ty and shallow ... can I live with Sanders, Brenda Marshall, and occur . . . I'm the Joe . . . Yep, I'm myself if I enjoy a world pur- Philip Dorn. The plot is built pretty important people . . . now chased by another's blood? my fatigue, my cold and hunger Are my pride and self-respect that underground situated in Paris. do not measure up in such a bal- expendable? . . . and yet, this Sanders portrays the part of a docance ... that's what it is ... I'm so country ... you and me ... the organization with the outer consoled ... wonder how far that ridiculous as it sounds ... more world. Brenda Marshall is of course train is going . . . how far in consolation . . . in a petty job well working in the system and is also terms of New York . . . how far done . . . Mother, leave that Ser- interested in Sanders for personal in terms of that brick-stucco house vice Flag right where it is . . . reasons. Dorn is suspected as a on Strathallan Park??? . . . the despite A. S. T. P. . . . we'll be in traitor, but in the end he proves place I used to hang my hat . . . there throwin' "in the deep clutch his loyalty. Oh! Well! I don't have my key ... of circumstance" . . . and now, The Lowdown: A pretty good

Yeah, pretty poor rationaliza- tus" . . . and his punch line,--"I plot of underground systems. springs from such idle thinking my immortal soul" . . . and from

the family is together again the sublime to the ridiculous . from school . . must feel rosy about that . . . the Post No. 3 . . . some sleep . . girls will have to cover for me and warmth . . . and a concrete

she'll carry it inside .

overhead is friendly aircraft pretty thing isn't it . . . there is no alarm signal . . . no dash for with itchy trigger fingers . . 6:00-Awake at the Switch-BN these are our trees . . . submissive 6:15-Awake at the Swith-BN manifestation of the Created . .



Aggies

but a resultant glow thank whatever gods may be for

Bette and Gloria are home the blunt transition from the ideal Mom and Dad to the real order . . . my relief on

. Mom will know and feel but outlook to what we hope will be . . Yep, a darn concrete breakfast! those bright stars are an etching

cover . . . no snipers in these trees . no Red (?) Men or Jerries ADMISSION



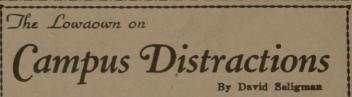
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also News and Shorts

LOUPOT'S STUDENT CO-OP Bicycle and Radio Repair Watch Dog of the



"Presenting Lily Mars" starring through the picture. The story con-Judy Garland and Van Heflin, cerns a very ambitious girl who with Spring Byington and Fay can take it, a family of cute kids, Bainter wil lappear on the screen and a man who falls in love in of Guion Hall today and Wednes- spite of himself. Through the genday. This is a delightful backstage ius of an excellent producer in SOME good . . . there must be a story with some fine settings and the person of Joseph Pasternak, ing the forty- Actually the fate of our naval reason I'm out here ... Yep, that's several good song numbers. There this picture has attained high -| field.

> The Lowdown: Just below tops. Showing at the Campus on around the characters in the French . . sense of values, friend short stint of duty is helping my tor who is the connecting link of

I couldn't get in if I WERE there the thoughts of Henley's "Invic- show involving the same well-used





TUESDAY MORNING, JANUARY 11, 1944

study was made of the in 1sive factors that proved most impor- used, and by holding the ch tant in producing the highest qual- at a temperature of 60 to 70 grees F. during a portion of ity cheese.

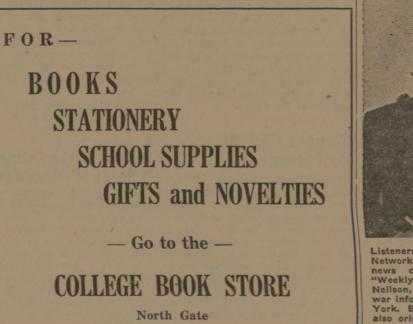
The use of a large amount of ripening period. rennet in the cheese making process and the washing of the curd Farm Implements

proved most effective in produc-ing a cheese with a superior body. Leave Ration List

The temperature at which the Feed grinders and crushers cheese was ripened was of ultimate been removed from the ration importance in influencing the rate the War Food Administration of flavor development and the notified the A. & M. Extens score of the cheese. The amount Service. Both hammer and 1 of rennet used was an important mills now are unrationed, accord factor in the production of a short to the order.

cure cheese as additional amount. The same announcement reve of rennet extract, up to as much ed that listers with planting as eight ounces per one thousand tachments and middlebusters pounds of milk, produced more are under rationing control. rapid ripening and increased the tioning of farm machinery nov score value of the cheese at ripen- administered by the Agricultu ing temperatures as high as 70 Adjustment Agency on state degrees Fahrenheit. Cheese manu- county levels.

factured by the stirred curd meth- Pressure cookers for food od ripened more rapidly than did servation also have been remo the cheese manufactured by the from the ration list.



| | Program-BN |
|--|--|
| 0-Ted Malone-BN | 12:00-Baukhage Talking-Bl |
| 5—Farm Fair with C. A. | 12:15-Press Association New |
| | 12.30-Ted Malone-BN |
| -Rodriguez and Sutherland | 12:45—Farm Fair—with C. |
| | Price |
| -Mystery Chef-BN | |
| -Ladies be Seated-BN | 1:00-Rodriguez and Sutherla |
| | -BN |
| | 1:15—Mystery Chef—BN |
| the set of an and the set of the | 1:30-Ladies Be Seated-BN |
| | 1:45—Ladies Be Seated—BN |
| | 2:00—Songs by Morton Down |
| | -BN |
| | 2:15-My True Story-BN |
| -Time Views the News- | 2:30-My True Story-BN |
| | 2:45-Little Jack Little-BN |
| -Brazos Valley Farm and | 3:00-Blue Frolics-BN |
| | 3:15—Blue Frolics—BN |
| -A. & M. Personnel Dept. | 3:30—Time Views the News |
| | |
| | BN |
| ALLOW YOUR DUALD IN THE | 3:45—Al Nelson—Our Neigh |
| Son Hound PN | Mexico |
| | 4:00—Treasury Star Parade |
| | 4:15 Office of Price Administ |
| -lerry and the Pirates- | tion-talk |
| | 4:30—Sea Hound—BN |
| | • 4:45—Dick Tracy—BN |
| | |
| EATURED ON WTAW | 5:00—Terry and the Pirate |
| EATURED ON WTAW | 5:00—Terry and the Pirate BN |
| EATURED ON WTAW | BN |
| EATURED ON WTAW | BN 5:15—Hop Harrington—BN |
| EATURED ON WTAW | BN 5:15—Hop Harrington—BN 5:30—Jack Armstrong—BN |
| EATURED ON WTAW | BN 5:15—Hop Harrington—BN 5:30—Jack Armstrong—BN 5:45—Captain Midnight—BN |
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| | Rodriguez and Sutherland Mystery Chef—BN Ladies be Seated—BN Morton Downey—BN My True Story—BN My True Story—BN My True Story—BN Little Jack Little—BN Blue Frolics—BN Blue Frolics—BN Time Views the News— Brazos Valley Farm and A. & M. Personnel Dept. Wilcox Know Your State—R. W. Sea Hound—BN Dick Tracy—BN Terry and the Pirates— |

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