4:30: Order of the Golden Sword, S: Canzonetta (C.) 5:15: business principles 5:30.

KPAC—Beverly Girls. 4:30: Franklin Lowney, 4:45: Christian Science program. 3: Maile Quartet. 5:15: Whos Bill Ciub. 5:30.

KPI—Oriental Orch. (C.) 4:15: Better Business Bureau. 4:30: news. 4:45: Julie Kellar. 5: health talk., 5:15: Billy Bachelor (C.) 5:30: Orphan Annie (C.) 5:45.

KFOX—News. 4: Playtime Lady. 5.

KFOX—Playtime Lady. 5. Np & Tuck. 5:15: Cecil & Sally. 5:30.

KGER — Birthday party. 4:30: Ham and Henry. 4:45: Clarence & Doris. 5: Brooks. & Clark. 5:15.

KHJ—Dick Aurandt (C.) 4: Texas Rangers (C.) 4:15: L. A. Fire Dept. program. 4:30: Estween the Book Ends (C.) 4:45: All-Year Crub. 5: H. Bar-O. Rangers. 5:15: Albert Spaiding. violin (C.) 5:30.

KMPC—Pasadena Musicale. 4:15: Studio Ramblers. 4:30: Pasadena Fire Dept. Orch. 4:45: Lucky Stars. 5.

KNX — Travelogue. 4: George Frenker Players. 4:15: Story Town Express. 5: Collect Dare and Knights. 5:15: Jean Noble's Girls Trio. 5:30.

KEKL—Daddy Rango. 6:45.

KECA—Adventures of Klickety-Klack. 6: news. 6:15: organ (C.) 6:30.

KELW—Daddy Rango. 6:45.

KFAC—News. 6: Van Flemins. 6:13: Educators. 6:30: The In-Laws. 6:45.

KFAC—News. 6:30: The In-Laws. 6:45.

KFI—Troubadours. 6: Music Masie (C.) 6:30.

KFOX—Continensis. 6: Ted Dahl's Orch., 6:15: School Kids. 6:30: plano. 6:45. EPAL—...
eators. 6:30: The in-tanuc eators. 6:30: C.
KFOX—Continentals. 6: Music Magie (C.)
6:30.
KFOX—Continentals. 6: Ted Dahl's Orch.,
6:15: School Kids. 6:30: Plano. 6:45.
KFWB—News. 6: Ted Dahl's Orch., 6:15:
oran 6:30: interview. 6:45.
KGER—News. 6: Rev. Headrick. 6:30.
KGFJ—Hawalians. 6: sports. 6:30: Radio
Civic Leatue. 6:45.
KJ — Philadelphia Orch. (C.) 6: Col.
Stoopnarle & Budd (C.) 6:15: Guy Lombardo (C.) 6:30.
KMTR—Santaella's music. 6:151 ergan.
6:45. Stoupman bardo (C.) 6:30,

KMTR—Santaella's music. 6:10,
6:41,

KNX—News, 6: Concert Group, 6:15; Kins,
Cowboy, 8:30; Bill. Mack & Jimmy, 6:45,

KRXD—Harry Gerse, 6: Venna Taylor's
Gypsies, 6:15.

7 to 8 p.m. Gypsies, 6:15.

T to 8 p.m.

KECA — Hawalians, 7: "Rangoon." 7:15:
National Radio Forum, 7:30.

KELW. — Rodolfo Hoyos, 7: Theater
Varieties, 7:30.

KPAC—Julian Carroll, 7: Federation of
Siate Societies, 7:15: Waiter J. Little.
7:30: Charlotte Woodruff, 7:45.

KPI—Corneob Club (C.) 7: Robert Hurd.
7:30. 7:30: Charlotte Woodcutt. 7:85.

KFI-Corneob Club (C.) 7: Robert Hurd.
7:30.

FFOX-S1 & Elmer. 7: Bobby & Betty.
7:15: Boy Detective. 7:30: Rumba
Rhythm, 7:48: Married Life. 7:50.

KFSG-Annelus Temple. 7:30.

KFWB-Orchestra. 7: Tarzan (E.T.) 7:15:
Lone Indian. 7:30: Jimmy Toison. 7:45.

KGER-Jewish hour. 7.

KGFJ-Hawainans. 7.

KGFJ-Hawainans. 7.

KMJ- Warlan's Pennayivanians (C.) 7:
Myr: & Marce (C.) 7:45.

KMTR-Interview with Dick Arlen. 7:15:
Mr. Bull and Eight Ball. 7:30: Curt
Houck's Orch. 7:45.

KNX.-Frank Watanabe and Hon. Archle.
7:Black & Blue. 7:15: Red Davis series.
7:30: Lawrence King. 7:45.

KPPC - 1:210 kliosveics's -Organ. 7: Dr.
Robert Freeman. 7:50.

KRKD-News. 7: interview. 7:15.

## The DIAL

(Programs listed below are compiled from daily reports provided by radio stations. The Times assumes no responsibility for errors caused by last-minute changes in radio schedules.) ALPHABETICALLY ARBANGED

ALPHABETICALLY ARRANGED
From Programs Submitted by Stations
(C)—Denotes chain broadcast.

6 to 8 a.m.

KECA—Comboy singer, 7: organ, 7:15; exercises (C), 7:30.

KFAC—Almanac, 7: stocks, 7:30,
KFY—Exercises, 7: news, 7:15; stocks, 7:30;
Church Quarter Hour, 7:45,
KFOX—Spanish program, 6: El Despertador,
6:30; George Strange, 7: news, 7:45,
KFSG—Angelus Temple, 6:30,
KFWB—News, 7:45,
KGER—Busie Boy, 6: Tadpole & Skippy, 7:
news, 7:45,
KHJ—D, Cheverton and Cardinal Quarter

KFWB—News. 7:45.

KGER—Buile Boy. 6: Tadpolc & Skippy. 7:
news. 7:43.

KHJ—D. Cheverton and Cardinal Quartet.
7:15: The Times world-wide news. 7:45.

KMPC—Bible Fellowship. 6:45.

KMTE—Doble Fellowship. 6:45.

KMTE—Doble Fellowship. 6:45.

KMTM—Spanish concert: 6.

\*\*XTM—Spanish concert: 6.

\*\*XECA—Sing and Smile. 9:15: Arion Trio.

(C) 9:45.

KECA—Sing and Smile. 9:15: Arion Trio.

(C) 9:45.

KFAC—Hellywood Country Church. 8:
Economics. 9:30: U.S.C. program. 9:45.

KFI—Plano. 8: CrosNeutis (C) 8:15: Wendell.

Hall. (C) 9:15: Arion Trio. (C.) 9:30:

Melisse's Chats. 9:45.

KFWB—Los Anseles Breakfast Club. 8.

KGER—Family Circle. 8: Dr. Bailes. 8:15:

ROUGH Riders. 9.

KGFJ—Family Circle. 8: Dr. Bailes. 8:15:

ROUGH Riders. 9.

KGFJ—Family Ailer. 8:15.

KHJ—Four Showmen. (C) 8:15: Tony.

Wons. (C) 8:30: Dancins Echoes. (C.).

9:20: Betty Crocker. (C) 9:30: Edison.

Ensemble (C) 9:30.

SMPC—Dr. Richardson. 8:45: news. 9:
John. Brown. 9:15.

KMTE—Beautiful Thoushis and Beautiful.

Soners. 9:30.

KNX—Inspirational talk. 8:45: Dr. Sherman's hour. 9: news. 9:45.

KRKD—News. 9:05: Dr. Richardson. 9:15.

KRTM—Dr. Frank McGor. 9.

10 a.m. to 12 Noon.

KECA—Areachine Trio. (C) 10: Books for.

Children. (C) 10:30: social talk. 11: Rus-

10 a.m. to 12 Noon

KECA—Arcentine Trio (C.) 10; Books for
Children (C.) 10;30: social talk, 11; Russian lesson, 11;15; Diano, 11;30; Words
and Music (C.) 11;45;
KELW—Buckaroos, 11.

KFAC—News, 10;40.

KFAC—Mews, 10;40.

KFAC—Mews, 10;40.

Marie (C.) 10;30: Masic
Moments (C.) 11;30; market reports,
11;45.

KFOX—Christian Science, 10; Continentals,
10;15; news, 11;30;

11:45. KFOX.—Christian Science, 10: Continentals, 10:15; news, 11:30. KFWB—News, 10: Five Grocers, 10:30: organ, 11:30. Trans. 10: Penie Kelley, 10:30: OFGE Grocers, 10:30: OFGE

10:19; news, 11:30.
KFWB—News, 10: Five Grocers, 10:30; orran, 11:30.
KOER—Slooks, 10: Ernie Kelley, 10:30; Long Beach schools, 10:45; Paradise Islanders, 11.
KHJ—Little French Princess (C.) 10: Better Business Bureau, 10:15; Eany Aces (C.) 10:30; Plain Old Bill (C.) 11: Edna Wallace Hopper, 11:15; Rhythm King (C.) 11:30.
KMTR — Frosperity Plot, 10: Pasadena Musicale, 10:13; Good News, 10:30; Burica & Nielsen, 11:15; Masic Mirror, 11:36.
KNX—Eddie Albright's 10 o'clock Family, 10: organ, 11: Eva Lois, 11:35.

12 Noon to 2 P.m.

2 to 4 p.m.

KECA -- Broadcast from Japan (C.) 2: Xavier Cusatis Orch, (C.) 3:15: George R. Holmes (C.) 3:30: University of Call-fornia (C.) 3:45. KFAC-Jimmy Valentine, 2:45: Sunshine reporter, 3: news, 3:40.

reporter. 3: news. 3:40.

KFI-Al Pearce and His Gans (G.) 2; Pic-

torial (C.) 3: Siring Trio. 3:15: organ rectial, 3:45.

KPOX—Variety school program. 2: Ho: Cha Trio. 2:45: Tea Time. 3: Junio: Salon Oreh. 3:30.

KPWB — Pianolosue. 2:15: fletion. 2:30.

Alice Prindle. 3.

KGER—Lonk Beach Band. 2:30: and 3:15

KGFJ—Spanish Oreh. 2.

KHJ—Happy-Go-Lucky Hour. 2: Feminin: Fancies (C.) 3: Sweet Music (C.) 3:30.

George Hairs Oreh. (C.) 3:45.

KMPC—Salon Group. 3:30.

EMTR—Grandview Serenaders. 2: Rufus Geofus. 2:35: Los Ancies Fire Dept. 2:30: organ. 3:84dic Church. 3:30.

KNX—Bookwerm. 2: musicale. 3: organ. 3:30.

ENX—Bookwerm. 2: musicale. 31, organ. 3:30. Kr. Bookwerm. 2: musicale. 31, organ. 3:30. Kr. D. Bud Averill. 3:15: Ten Strings. 3:30. KTM—Rev. Manules. Johnson. 2: Spanish

5 30.

KTM—Rev. Maurice Johnson. 2; Spanish Concert. 2:30; Erin Colvidic. 20025. 2:30

4 to 6 p.m.

KECA—Dance Maaters (C.) 4; Better Business Bureau. 4:15; Friendly Garden. 4:30; Order of the Golden Sword. 5; Canzonetta (C.) 5:15; business principles 5:30.

KFAC—Beverly Girls. 4:30; Franklin Lowney, 4:45; Christian Science program. 5;

R to 9 p.m.

KECA—Paul Roberts, 8; Eb & Zeb, 8:15.
Virginia Flohri, 8:30.

KFAC—Ray Bailer's Orch. 8; Cardinal
Quartet, 8:30.

KFI—Amos 'n' Andy '(C.) 8: Comedy Stars.
8:15: One Man's Family '(C.) 8:30.

KFOX—Warner Brothers program, 8: Garden School, 8:30. Rolia Alford, 8:45.

KFWB — Variety Program, 8: Jack Joy's
Orch. 8:30.

KGER—Adventiat hour, 8.

KHJ—Calling All Cars, 8: Edwin C. Hill
(C.) 8:30; Will King's Orch. 8:45.

KMTR — Symphony, 81 Melody Masters.
8:30.

KNX—Frost warnings, 8: Mary Kirk, 8:15.
"So This is Radio?" 8:30.

KPPC—Pasadena Presbyterian Church, 8.

KTM—Touring Toples, 8; Virginia Karns,
8:30.

9 to 10 p.m. R to 9 p.m.

9 to 10 p.m.

S.30.

9 to 10 p.m.

KECA--Choral Society. 9.

KPAC--Bob Holman's Orch.. 9: Joey Ray's

Orch.. 9:30.

KYI--Starx of the West (C.) 9: Crime Club

(C.) 9:30.

KYO.X--Jack Maurice. 9: news. 9:15: Jay

Whidden. 9:30.

KPON--Stumber Time. 9: Jay Whidden's

Orch.. 9:30.

KGPI--Ad Wiedoel's Orch.. 9: Hawaiians.

9:30.

KHJ--Eddic Duchin's Orch.. (C.) 9: Three

Old Favorites. 9:15: Little Jack Little

(C.) 9:45.

KMPC--Joe Marenzo's Orch.. 9:30: Royce's

Orch.. 9:43.

KMTR - Beverly Hill Billies. 9: Times

world-wide news. 9:43.

KNX--News. 9: Luboviski & Mellonino.

9:15.

10 p.m. to Midnight

KFAC--Organ. 10: Les Rite's Orch.. 10:30.

JOEY RAY'S Orch. 1: Hite's Orch.. 10:30.

JOEY RAY'S Orch. 1: Hite's Orch.. 10:30.

10 p.m. to Midnisht

KFAC—Organ. 10: Les Hite's Orch... 10:30:
JOCY RAY'S Orch... 11: Hite's Orch... 11:30.

KFI—News. 10: Guy Lombardo... 11: Tom
Gerun's Orch... 11:30.

KPOX — American Parade... 10: Royee's
Orch... 10:30: Jack Maurice... 11: George
Redman... 11:30.

KFWB — News... 10: Paul Kain's Orch...
10:10: Van Fleming's Orch... 10:35: Kain's
Orch... 11: Redman's Orch... 11:30.

KGER — News... 10: Tom Moore's Orch...
10:30: Curt House's Orch... 11: Kenny
Kenisha's Orch... 11:30.

KGFJ—Ewing's Orch... 10: Jerry Phillips's
Orch... 10:30: Wiedocft's Orch... 11: Etwing's Orch... 10:30: Wiedocft's Orch... 10:1. 1 am.

AGEJ-Elwing's Orch. 10: Jerry Phillips's Orch. 10:30: Wiedoeft's Orch. 11: Etwine's Orch. 11: Etwine's Orch. 11: Etwine's Orch. 11:30: Night Owl. 1 a.m. to 6 a.m. Hill Times world-wide news. 10: Will King's Orch. 10:30: Gordon Henderson's Orch. 10:30: Gus Arnheim. 11: Bill Fleek's Orch. 11:30: Henderson's Orch. 12: KMPC-American Parade. 10: Salon Group. 10:30: Joe Marenso's Orch. 11: Bob MeGowan's Orch. 11:20: Leo Davis's Orch. 11:30. EMTE-Great 10: Salon Group. 10:30.

11:30.

11:30.

THER-Organ. 10:13: Curt Houck's Orch.

11: Leon Hereford's Orch., 11:30.

KNX—Pontrelli's Orch., 10:

KRKD—Problems of Children. 10.

KRKD—Charles Licriey, 10: Eddie Chase.

10:45.

TELEVISION

W6XS (2800 ke) and W6XOA (66.750 kc. morning and 44.500 ke, evening)—Pathe News, 9 a.m.: "Pick Up." 91.5 a.m.: "Canine Thrills." 10:50 a.m.: Pathe News, 7 p.m.: "Pick Up." 7:15 p.m.

## What's Doing ΓODAΥ

Mothers' Bureau sewing for philanthropies.
Odd Fellows' Temple, Washington and
Oak streets, afternoon.
Kiwanis Club luncheon. Biltmore. noon.
Socioloxy lecture. Central Library, 7:30
p.m. Dr. John M. Pfifner will speak
on "Democracy and Dictatorships."
South Ebell Club family dinner. clubhcuse.
'Toll Menlo avenue. 6:30 p.m.
Metropolitan Club luncheon. Biltmore.
noon.
Lecture. Council House. 214 Loma Drive.
'Tils p.m. Dr. Manley Hudson will apeak
on "Is the League of Nations Doomed?"
Holiwood Liens' Club luncheon. Bollywood Athletic Club. 12:15 p.m.
California Western School Music Conference meeting and luncheon. Biltmore, 10
a.m. and Boon.
Wednesday Morning Club book review.
ciubhouse. morning.
Log Angeles W.C.T.U. meeting. First
Methodist Church, Eighth and Hope
streets. 2 p.m.
American National Red Cross meetins.
Biltmore. 3 p.m.
Log Angeles Bar Association luncheon.
Rossiyn. 12:15 p.m.
Collector of Customs luncheon, Biltmore.
noon.

Collector of Customs luncheon, Biltmore.

Noon.
Veterans of Poreign Wark of United States
luncheon. Rossiyn. 12:15 p.m.
Caitfornia State Brewers' Association
luncheon. Biltmore. noon.
Huntingston Library and the Gallery are
proposed to the control of the contro

sinia State Society meeting. Leighton afeteria. 542 South Broadway, 6.30 .m. Program.

Some wag among my friends suggested this is a lazy man's idea, but aren't most new gadget suggested ideas something to increase our comfort and happiness? It is a special socket that screws into the reading table lamp between the regular socket and the globe. From this special socket hangs a tasseled chain and in the tassel is a cigarette or cigar lighter. Pull the tassel and it turns the light on or off; press a button on the tassel and its a lighter, convenient yet out of the way.

If you know of some novel idea, actual ideas something to increase our

If you know of some novel idea, actually beins worked, help spread the news by sending full details to Ed Bishop, care of this newspaper. Purther information on any idea published here will be given to anyone inclosing a self-addressed, stamped carrelope.

[Los Angeles Times Syndicate.]