Olson Orch. (C.) 8:15 Gus Arnheim's Orch. (C.) 8:30. KMPC--National Air Races. 8:30. KMTR--Pasadena Fire Dept. Orch. 8. Don Vinernic, 8:30; Stevedors. 8:45. KNX--Varietics. 8. KTM--Playground program. 8: Organ. 8:30.

KNX -- Varietics. 8. KTM -- Play round program. 8; 0rsan. 8:30. 9 to 10 p.m. KECA.-- Mark & Daferr Club. 9. For Control avern Orch. (C.) 9: Ter-rarc Garden Orch. (C.) 9: 0. KPOX-- Cally Holden's Orch. 9: Preddir Catter's Orch. 9:30. KFWB--Slumber Time. 9: Jay Whidden's Orch. 9:30. KGFJ-- Louia Meyers's Orch. 9: Elwine's Orch. 9:30. KMTR-- Anateur Ditht profram. 9. KMTR-- Manateur Ditht profram. 9. KNTR-- Spanish Cathelle Hour. 9. KTM - Spanish Cathelle Hour. 9.

KNX-News. 9: Miles of Melody. 9:13; Marion Mansheld. 9:45.
KTM-Spanish Catholie Hour. 9. 10 p.m. 16 Midnicht
KFAC-Records KFAC-Records Orch. 11:30.
KFI-Bal Tabarin Orch. 10: Lea Mit's Orch. 11: Jimmy Taft's Orch. 10: Liea Mit's Orch. 10: Monilath (C.) 10:30. Abe Lyman. 11: Jimmy Taft's Orch. (C.) 10: Blue Monilath (C.) 10:30. Abe Lyman. 11: Jimmy Taft's Orch. (C.) 10:30.
KFOX-Cally Holden's Orch. 10:15: Carreter's Orch. 11: Around Carly Holden's Orch. 10:15: Carreter's Orch. 10:05: Caorce Hamilton's Orch. 10:30: Jay Whidden's Orch. 10:45: Traveller's Orch. 11: Hamilton's Orch. 11:30.
KFWB-News. 10: Carol Lofner's Orch. 10:05: George Hamilton's Orch. 11:30.
KFWB-News. 10: Carol Lofner's Orch. 10:05: George Hamilton's Orch. 11:30.
KOFL-News. Williams's Orch. 11.
KOFL-Deberge Orch. 12: Mill-The Times' world-wide news. 10: Gus Arnheim's Orch. 10: Knapp's Orch. 11: ergan. 12;
KMFC-Pasadena Fireman's Band. 10: Marcang's Orch. 11:
KMT-Earl Daner's Orch. 10: 15: Red-man's Orch. 11:
KMTM-Miniature Symphony. 10: Jimmy Grier's Orch. 10:30: Eddie Chase's frolie. 1 s.m. to 4 a.m.

KTM -. Dr. Frank McCov, "Health." D: Brautiful Thoughts and Sonas. 9:30.
10 a.m. to 12 Noon
KFAC. Morkman. 10:15. news. 10:40.
KPAC. Bookman. 10:15. news. 10:40.
KPI--Mauzine of the Air (C.) 10:30.
Kormanner and Karleita, 10: news. 11:30.
KFWB.-News. 10: Junny. Jack & Eddie.
10:30.
KOER--Stocks. 10: Louise Howatt. 10:05.
Dance Orch. 11
KGFJ--Hieth taik, 11: market report. 11:35.
Bunke Orch. 11
KGFJ.-Hieth taik, 11: market report. 11:36.
Bunke Buddies. 11:45.
KHJ--Waneline Echoes F. Youre. 10:30.
Marcian Air Bares (C.) 10:11:48.
KWFJ--Markawan. 10:14.
KEV-Castawan. 11:45.
KHJ--Garawan. 11:45.
KHJ--Garawan. 11:45.
KHZ--Garawan. 10:10:10:10.
Marciean (C.) 11:40.
Markawan. 10:30.
Morning Musicale. 11.
KMTR-Guess Acain. 10: Hollswood pro-eram. 10:30.
Markawan. 11:30.
KMX--Eddie Albricht and his family. 10.
orcan. 11.
NNA Son to 2 B.m.
NCA. Stone The 12:11.
KMCA. Stone The 12:11.
KARD-Induction of Mayor Shaw. 11.
Yaon to 2 B.m.

KNX--Eddie Alorient and ins family: for orcan. 11.
KRKD--Induction of Mayor Shaw. 11.
12 Noon to 2 p.m.
KECA-Synco Theirs (C.) 12: Casino Orch. (C. 1
KPI-Arreullure. 12: Ciene Johnston. 1:15.
KPT-Arreullure. 12: Western Aericulture (C.) 12:15: news. 11: Ritythm Kids. 1:15.
KOX-L. A. City Hall program. 12:45: File Dunlavy. 1.
KFWB--News. 12: Don Cave's Orch. 12:30: Ted Dahl's Orch. 12:45: Price Dunlavy. 1.
KGER-News. 12: Don Cave's Orch. 12:30: Greth. 12:30: Composite Dunlaw. 12:45: Price Dunlavy. 12:30: Campbell & Philter. 12:45: Reine Maniey. 12:30: Campbell & Philter. 12:45: Reine Dontainrera. 12:30: KIEV-Alizadras C of C. 1:30.
KIEV-Alizadras C. of C. 1:30.
KMTR-Looney Luncheoners. 1: storks. 1:15.
KNX-News. 12: Michael Kelly. 12:15: church announcements. 12:45: Paris Inn. 1.
KIMX-Denret. 1:45.
KIMX-Denret. 1:46: Plan. 1:45.
KIMX-Denret. 1:45.
KIMX-Denret. 1:46: Plan. 1:20. City Hall. 1:20: Unetwortheorers. 1: storks. 1:15.
KIMX-Denret. 1:45.
KIMX-Denret. 1:45.
KIMX-Denret. 1:45.
KIMA-Denret. 1:45.
KIMA-Fordar, 1:45.
</ul

2 to 4 p.m. KECA-Edna Fisher, plano (C.) 3:45, KFAC-Breezes from Hawall, 3:15; news,

KECA-Edna Fisher. plano (C.) 3:45.
KFAC-Brezes from Hawell. 3:15. news. 3:40.
KFI--Viennese Ensemble (C.) 2: Week-enders (C.) 2:30: Taxpayers' Leazue (C.) 3:45. Jack (C.) 3:16: Jack (C.) 3:10: Jack (C.) 3:10: Jack (C.) 3:10: Jack (C.) 3:10: Annuel (C.) 3:10: Buddy Wasner's Orch. (C.) 3:15: Brandeast from S.S. Bermuda (C.) 3:10: Buddy Wasner's Orch. (C.) 3:15: Brandeast from S.S. Bermuda (C.) 3:10: Buddy Wasner's Orch. (C.) 3:15: Brandeast from S.S. Bermuda (C.) 3:10: 3:00: Skyper Leiand. 3:45: KNX-Bookwarm. 2: Organ. 2:30: Opera KIKD Harderiskon's Hawallans. 2:30.
KTM-Household talk. 2: Department of Education. 2:45.

h Ambassador tea-dance, 4; Little Or-n Annie 4:30; news 4:45; N. Y

KECA-Waldorf Astoria Oreh. (C.) 4: news (C.) 4:30: Stringwood Ensemble (C.) 4:45: Dr. Snape, 5:30. KPAC-Oscar Heather, tenor. 4: Seandi-navian program. 4:45: Christian Science program. 5: potry. 5:15: Studio Oreh.. 5:30. KPI-Ambergat

phan Annie, 4:30. news, 4:45; N. Y. Philliarmonia Orch. J. KPOX-News, 4: Jake Heudriekson, 5; Donn Roberts, 5:30: Ocorse Stranze, 5:43. KPWB-Nip & Tuek, 5:15; Twin Planos. Billie Lowe & Bob Shafer, 5:45. KCIER--Children's Hour, 4:30: Carpenter's Band 5.

Bille Long to Hour, 4:30. Con-Band, 5. KGFJ-Bunk House Buddles, 4. KHJ-Vera Van, 4: Gus Arnbeim's Orch., 4:13; Pasadena Fire Dent., 4:40; Leon Belasco's Orch. (C.) 4:43; National Air Races, 5: Gienn Gray's Orch. (C.) 5:163 Ann Leaf & Charles Carille (C.) 5:43. KIFV-Way Watts, 4:16: Texns Bors, 4:45, KMTR-Firemen's Orch., 4: Lucky Stars, 5, KNX -- Story Town Express, 5: Radio Church, 5:15: Ted Reed, tenor, 5:45.

6 to 7 p.m.

KFI

- KECA-Records. KFAC-News. 6: Mayfair Hotel Orch... 6:15: The in-Law:. 6:45. KFU-Dancing party (C.) 6. KFOX-Married Life. 6: Orownin' Up. 6:15: School Kida. 6:30: Rolly Wray.

- KECA—Organ. 7:15. KFAC—Country Church. 7: Songs for Sale. 7:45. KF1—Talk on Piccard flight (C.) 7: John Fogarty. tenor (C.) 7:15: Cuckoo (C.) 7:20.
- KFI--Taik on Piecard flight (C.) 7: John Foanty: tenor (C.) 7:15: Cuckoo (C.) 7:30.
 KFOX--Louisita, 7: Chandu, 7:15: Boy Detective, 7:30.
 KFWB--Art Kassel's Orch., 7: Dugan and Dailey. 7:15: Ruth Durrell & Orch., 7:30: Americane Weckly, 7:45.
 KOER--Clarence & Dorls. 7: American Weckly, 7:15: Hul Vean. songs. 7:45.
 KHJ--Chandu, 7:16: Custle Neison's Orch. (C.) 7:30.
 KHM--Frank Yaconelli, 7.
 KNX-Frank Wisanabe and Hon, Archle. 7: Dominion Day Foraram. 7:13: con-tert. 7:30: Gritysburg anniversary. 7:43.
 KREA--Hotel Shoreiam Orch. (C.) 8:30.
 KFCA--Hotel Shoreiam Orch. 8:45.
 KFOX-Orlatian Science. 8: Harry Burke. 8:30: Studio Orch. 8:45.
 KFOX-Orlatian Science. 8: Harold Agal. 8:30: Poema & Music. 8:45.
 KFWH-Chastan & Energ. 8: Ou Traveller's Orch. 8:30.
 KHM-Chang & Henry, 8: Od Song Book. 8:30: Poema & Music. 8:45.
 KHJ-Orville Knapp's Orch. 5: 5 Garan

The DIAL

(Programs listed below are complied from daily reports provided by radio sta-tions. "The Times" assumes no responsa-bility for errors caused by last-minute changes in radio schordules.) ALPHABETICALLY ARRANGED (C)-Denotes chain broadcast. 6 to 8 a.m. KECA-Morning Paradr. 7: organ. 7:13: Down Lovers' Lanr (C.) 7:30, KFAC-Studio program. 7, :30, KFAC-Studio program. 7, :30, KFAC-Studio program. 7, :30, KFAC-Studio program. 7, :31, KFAC-Studio program. 7, :33, KFAC-Studio program. 7, :33, KFAC-Studio program. 7, :33, KFOX-Shanish program. 6; ElDesptrado. 6:30: Chandu (E.T.,) 7:15; news. 7:43, KFWB-News. 7:45, KFWB-News. 7:45, KFWB-News. 7:15, COJJ-Records. 6; Morning Moods. 7, KIJJ-Records. 6; Morning Moods. 7, KIJJ-Records. 6; Morning Moods. 7, KIJJ-Records. 6; Morning Moods. 7, KIJJ-Mecords. 6; Spanish

- ROFJ-RHJ-R 7:30.
- 7:30. KIEV Morning devotions. 6: SDanish hour, 6:15: Bible breaktast. 7. KMPC--Bible Fellowship. 6:43. KMX-Sharple's: Oane. 6:43. KTM--Spanish concert. 6.

- KNX-Bharpleys Oane, 6:45.
 KTM-Spanish concert. 6.
 8 to 10 a.m.
 KECA-Kerclass. 6: Vic & Sade (C.) 9.
 Physical Education 9:30.
 KPAC-Slocks. 8: Country Church of Hol-bar and Statement of Statement of Statement (C.) 8:30.
 KPAC-Slocks. 8: Country Church of Hol-rer. 9: Painer House Enamble (C.) 9:13: Farm Hour (C.) 8:30.
 KPOX-Orean and baritone. 8.
 KPOX-Texan and baritone. 8.
 KPOX-Texan Sutlaws. 8.
 KOZR-Family Circle. 8: Doris & Clartnee. 8:15: Doity Durinm. 9: Fasilons. 9:30.
 KHI Vincent Travers's Orth. (C.) 8:134.
 Harold Knikh's Orch. (C.) 8:134.
 Grand Gord. (C.) 9:30.
 KHTC-News. 9:30: Metropolitand arade. 9:30.
 KNX-Prayre. 8:45: news. 9:30.
 KRKD-News. 9:35.

