The DIAL

ALPHABETICALLY ARRANGED From Programs Submitted by Stations (C)—Denotes chain broadcast. 6 to 5 a.m.

CFAC—Studio Program. 7.

KFI—Exercises. 6:45: N. Y. stocks. 7:30: Polly Grant Hall. Planist. 7:45.

KFOX—Early Bird. 6: Chandu (E.T..) 7:15: news. 7:45.

KGER—Busile Boy. 6: Dusty and Skippy. 7: Breakfast Club. 7:15.

KHI—De. Cheverton and quartel. 7:15: The Times' world-wide news. 7:30.

KEV—Morning devotions. 6: records.

KMPC—Little Nothings. 6: Bible Fellowship, 6:45: exercises, 7:30.

KMTR—Records. 6: The Covered Wason. 7.

KNN-Bill Sharples and his gang, 6:45. KTM-Spanish concert. 6.

KNN-Bill Sharples and nis sains, 6.43.

KECA-Exerciscs, 8: 5ax Appeal (C.) 8:15:
Rhythm Ramblers (C.) 8:30: Tom Mitribell, 8:00: 9:15: Rhythm Ramblers (C.) 8:30: Tom Mitribell, 8:00: 9:15: Rhythm Ramblers (C.) 9:30.

KFAC-N. Y Stocks, 8: Hollywood Country Church, 8:05: Penthouse Troubadours, 8:30: Economics, 9:30: U.S.C. sperious, 9:33: U.S.C. sperious, 9:35: Minmy Adams, 8:15: Crosscuts (C.) 8:30: Pertorial (C.) 9: Helpuil Hints to Houscavives, 9:15: Fashions, 9:30.

McHody Man, 9:40.

McFWB-Los America Breakfast Club, 8: Victor H. Lindshr, takk, 9:30: news.

Victor H. Lindishr. talk. 9:30: news. 9:35.

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KTM - Spanish concert, 8: Dr. Frank Mc-Coy. 9: Beautiful Thoughts and Sonss. 9:30.

10 a.m. to 12 Noon

KECA-Mardi Gras (C.) 10: news. 10:30: Spanish. 10:45: Words and Music (C.) 11: Pair of Planos (G.) 11:020: Barbara Anne. 10:33: news. 10:40: Bible Institute. 10:45: movie news. 11:45.

KF1-Darothy Raymond, pianist. 10: English. 10:15: Masazine of the Air (C.) 10:30: Adels Nelson (C.) 11:30: market reports. 11:45.

KFOX-Orcan. 10:30: baritone. 11:20: news. 11:30: organ. 11:45.

KFVB--Economics. 10:30: baritone. 11:20: news. 11:30: organ. 11:45.

KGER--Louise Howart. sones. 10: Sacred Misic. 11: piano and sones (Jimmy & Stan. 11:30: news. 11:55.

KHJ--Halls orch. (C.) 10:30: Maddison English. 11:30: news. 11:55.

KHJ--Halls orch. (C.) 10:30: Maddison English. 11:30: news. 11:55.

KHJ--Halls orch. (C.) 10:30: Maddison English. 11:30: news. 11:50: Naddison English. 11:30: news. 11:50: Naddison English. 11:30: news. 11:50: Naddison English. 11:30: news. 11

KECA-Charife Wellman & Co., 12: organ (C.) 12:30: Elicen Piggott (C.) 12:45: Stringwood Ensemble (C.) 1. KFAC-News, 12: Maude Hushes, planist. 1:30.

Stringwood Engemble (C.) 1.

KFAC—News, 12: Mauch Hughes, planist.
1:30.

KF1—Agriculture, 12: Farm Hour (C.)
12:15: news. 1: Ann Warner Chats. 1:15:
Silva Lavatelli. 'cellist (C.) 1:45.

KFOX—Songs and talk. 12:30: Rainbow Review. 1.

KFWB—New Zealand feature. 12:15: Mariscal's Marimba Band. 12:30: organ.
12:45: New Zealand feature. 1: Yascha Borowsky String Engemble. 1:30.

KOER—Daddy Bereal and Band. 12: Ed Manies songs. 12:30: Freside Four. 1: Tood. If the Country Editor. 1:30.

KULL—Add Higher Country Editor. 1:30: 12: KH. 1:30: Freside Four. 1: The Times of the Country Editor. 1:30: 1:30: Going to Press (C.) 1:45.

KH. 12: 45: Bob Holman's Orch. 1: Brooks & Westphal's Orch. (C.) 1:80: Going to Press (C.) 1:45.

KMPC—Ernest Holmes, talk. 12:30: Robert-Dale Keller. songs. 1:45.

KMTC—Stocks. 12:30: Wandering Troup-a-dours. 1.

KNX—News. 12: Crazy Water. 12:15: Paris Inn and Singing Waiters. 1.

KRKD—News. 12: Supervisor Quinn. 1:15: Orthestra. 12:30. Cleise & Co., Sheriff's Office. 1:30.

Z to 4 p.m.

Z to 4 p.m.

KECA—Johnny O'Brien (C.) 2; Bill Hayman. sones. 2:15; Music Box (C.) 2:30;
Waldorf Astoria Orch. (C.) 3; Drifting &
Dreaming (C.) 3:30; Andy. Jerry & Eddie
(C.) 3:45.

(C.) 3:45. KFAC—Records. 2: Sunshine Reporter 2:15: World Bookman. 3: Jimmy Valentine. 3:15: news, 3:40: Contract Bridge KPAC—Records. 2: Outs.

2:15: World Bookman. 3: Jimmy Valen2:15: World Bookman. 3: Jimmy Valen2:15: news. 3:40: Contract Bridge.
3:35: news. 3:40: Contract Bridge.
3:35: Republic States States States States States

KFICK—Hill Billies. 2: John Smallman. 3:
Edna Wallace Hopper (E.T.): 3:15: Randy
Andrews. Sonas. 3:20: Book Review.
3:45.

KFOCK—Christian Science. 2: Happy Vagabond. 2:15: Tenneamer Joe. 2:30: Trio. 3:
Dimbam's Orch. 3:30.
KFWB—Marimba Band. 2:30: Trio. 3:
Dimbam's Orch. 3:30.
KFWB—Marimba Band. 2: 5: Feminine
Fancics (C.) 3.
KIEV—John Annon Ford. "Technocracy."
2:15: Studio Ensæmble. 2:30: The Book
Shop Betty Sale. 3: planist. 3:45.
KMPC—Forest of Memories. 2: organ. 3.
KMTR—Dick Nelson's Entertainers, 2: Eddic & Roll. 2:45: news. 3: Kolla Levienne. 3:30.
KNX—The Bookworm. 2: Mirthmakers. 3.
KRKD—Troubadours. 2: Jig Time. 2:30.
KTM—Charles Lierler & Battley Sims. 2:15.

KTM—Charles Lierles & Baille, 2:30.

4 to 6 p.m.

KECA—Life of the Rellys (C.) 4: Cosmopolitans (G.) 4:15: Barbara Dale (C.)

4:45: S. F. State Teachers' College

"Choralia" (G.) 4:15: Barbara Dale (C.)

Mack & Tommy, 5:45.

KFAC—Frederick Bittke, recital, 4: Tom
Gibson & Co., 4:15: James Worley, planist. 4:30: U.S.C. special, 4:45: Christian
Science program, 5: Whos Bill Club, 5:30.

KFI—Orran, 4: Elvia Allman recital (C.)

4:30: Baron Keyes, 4:45: String Trio, 3:

Round the World Club (C.) 5:15: Orphan
Annie (C.) 5:30: Wheatenaville (C.) 5:45.

KFOX—News, 4: organ, 4:16: Jack White.

Songs, 4:45: Bill Estes's Orch. 5: Ray &

KFWB—Organ. 4: Nip & Tuck and Jean Dunne. 5:15: The Lone Indian. 5:30: Syncopators. 5:45. KGER—Birthdey Party, 4:30: Prof. John H. Lelly, 5: Jack Maurice's Orch... 5:30. EMJ—Redgepodge Ledder (KFRC.) 4: Ali-Year Club, 4:30: Between the Book Ends (C.) 4:45: H-Bar O. Ranch. 5: Tines' world-wide news. 5:15: "Skippy," 5:30: Maude & Cousin Bill, 5:45. KIEV—Bob Bownan. 4:15. "Skippy," 5:30: MYPC—Piano Palls, 4: news. 4:30. EMTR—Mission Bells. 4: Serensders. 4:30: Sins Sons Oirl. 4:45: Lucky Stars. 5. KN—Travelosue. 4: Socity & His Pals. 5: Black & Blue. 5:30: Chandi. 5:45. KRKD—Household Hints. 4: Theater Ouide, 4:25: Zeek and Hints. 4: Theater Ouide, 4:25: Zeek and Hints. 4: Theater Ouide, 4:25: Zeek and His City Pellers. 5:45. KTM—Happy Mountaineers, 4.

Giange and a summaineers, 4.

6 to 7 mm.

KECA—Charles Hart (C.) 6; news and sports talk, 6 to 5.

KFAC—News. 6: Mayfair Hotel Orch., 6:15; Studio Orch., 6:45.

KFI—Charles Wellman, 6; Morton Downey, Donaid Novis and Belasco Orch. (C.) 6:30.

6:13: Studio Orch., 6:45.

KFI—Charles Wellman, 6: Morton Downer, Donald Novis and Belasco Orch.
(C.) 6:30.

KFOX—Skit. 6: Steamboat Bill. 6:15:
School Kids, 6:30: Don Roberts. songs.
6:45.

KFWE—News, 6: Dahl's Orch., 6:12; Seal of the Don (E.T..) 6:45.

KGER-News, 6: Jack Maurice's Orch., 6:05: Sacred Hour, 6:13; Cheerful Earful, 6:45.

KHJ—Bing Crosby and Hayton's Orch. (C.) 6:5: Stardust Review, 6:30.

KMTR—Dinner music, 6: Twilight Melodics, 6:30.

KMX—News, 6: Cecil & Sally, 6:15: St & Elmer, 6:30: The Guardsmen, 6:45.

KRKD—Harlem Highlights, 6:45.

KRKD—Harlem Highlights, 6:45.

KRKD—John Henry Lyon, 7: String Orch., 7:13; Packard Concert Orch., 7:30.

KPAC—The In-Laws, 7:30: Lamplit Hour, 7:44.

KFI—Corncob Pipe Club (C.) 7: Eddie

7 to 8 p.m.

7 to 8 p.m.

KECA—John Henry Lyon. 7: String Orch... 7:15: Packard Concert Orch... 7:30.

KFAC—The In-Laws. 7:30: Lamplit Hour. 7:45.

KFI—Corncob Pipe Club (C.) 7: Eddle Peabody (C.) 7:30.

KFOX—Adventure Serials. 7: Chandu. 7:30: Partridge Family. 7:45.

KFSG—Divine healing. 7.

KFWB—Borowsky's Ensemble. 7: Tarzan (E.T..) 7:15: orchestra and Ruth Durrell. 7:30: King's Men. 7:45.

KGER—Rasamuflin Kids, 7: Jewish International Hour. 7:15.

KGER—Rasamuflin Kids, 7: Jewish International Hour. 7:16.

KGIN—Orlean Hour. 7:16.

KHJ—Waring's Fennsylvanians (C.) 7:45.

KMI—The Waring Fennsylvanians (C.) 7:45.

KMI—The Waring Serials (C.) 7:45.

KMX—Frank Watsanabe and Hon. Archie. 7: Tower Chimes, 7:30: Dr. James Leishman. 7:45.

KRKD—News, 7: theatrical interview. 7:15

KRKD—Mensylvanians. 8:30.

KPAC—Concert Orch. 8:30.

KPAC—Concert Orch. 8:30.

KPAC—Concert Orch. 8:30.

KPAC—Concert Orch. 8:30.

KPAC—The Bis Show." special. 8.

KCQR—Chamber of Commerce. 8:15: Twillight Melodies. 8:30.

KFOX—Wall. Bateson. 8:15: Art Appreciation. 8:45

KSGG—Divine healing. 8:45.

KYPUB—"The Bis Show." special. 8.

KCQR—Chamber of Commerce. 8:15: Twillight Melodies. 8:30.

KFOX—Light open program, 8: Georgia Fifield Players. 8:30.

KFOX—Light open program, 8: Georgia Fifield Players. 8:30.

KECA—The

9 to 10 p.m.

9 to 10 p.m.

RECA—The Goldbergs (C.) 9: Kenneth
Spencer (C.) 9:15: Concert and Dance
Orch. (Meredith Wilson) 9:30.

RFAC — Gems of Destiny 9; Musical
Cameos. 9:30.

KFI—Concert. 9: Adventures of Sheriock
Holmes (C.) 9:15: Terrace Gardens Orch.
(C.) 9:45.

KFOX—Chapel Melodies, 9: news. 9:45.

KFOX—Chapel Melodies, 9: studio program.
9:30.

RFWB—Radio adaptation of movie. 9: Ted
Dahl's Orch. 9:30

KGER—Silhouettes. 9.

RHJ—Eddie Duebina's Orch. (C.) 9:15;
County Drama Asan. 9:30.

KMTR—Beverly Hill Billies, 9.

KNX—News. 9: Crockett's Mountaineers.
9:15: Tudor Williams. 9:30.

KTM—Jay Whidden's Orch. 9: Ranch
Boys. 9:30.

KTM—Jay Whidden's Orch. 9: Ranch

BOJA. 9:30.

10 p.m. to Midnisht

KECA-Doric Quartet (c.) 10:30: Slumber
Hour (C.) 11: Bal Tabarin Orch. (C.)
11:30.

KFAC-George Redman's Orch. 10: Sammy
Tiedman. 11: Crime Problem. 11:15:
studio program. 11:30.

KFI-News. 10: Ambassador Hytel Orch..
10:15: Gus Arnheim's Orch.. 11:30.

KFOX-Msiestic Ballroom. 10.

KFSO-Organ recital, 10: Midnight Crier.
11.

KFSG-OFFRI 1833 10:15.

KMTR-OFFRI 10:15.

KMTM-Ranch Boys. 10: Pontrelli's Orch., 10:30: Jay Whidden's Orch., 11:30.

KFWB-News. 10: Jesse Kirkpatrick's Biltmore Orch., 10:05. Carol Lofner's Orch., 10:35; George Hamilton's Orch., 11:05.

KGER-News. 10: Tom Moore's Orchestra, 10:05.

KGER.—News, 10: Tom Moore's Orchestra. 10:05. 10:05. KHJ.—The Times' world-wide news. 10: Bisquick Band. 10:10: Ted Florito's Orch. 10:13: Bob Holman's Orch. 11: Midnite Moods (Marshall Grant.) 12. KNX.—Happy Chapples, 10: organ, 10:30. Paris Inn Singing Watters, 11. KMPC.—Welsh singers. 10:15: Melodies. 11: Club Ballyhoo. 11:30.