The DIAL ALPHABETICALLY ARRANGED From Programs Submitted by Stations (C)—Denotes chain broadcast. 6 to 8 a.m KFAC—Studio program. 7.

KFI—Exercises, 6:45; N. Y. Stocks. 7:30: piano. 7:45.

KGER—Dusty and Skippy. 7: news. 7:15: Breakfast Ciub. 7:30.

KGFI—Organ. 6.

KHI—Dr. Cheverten and quartet. 7:15: The Times world-wide news. 7:30.

KMFG—Frolic. 7.

KMTR—Spanish program. 6: The Covered Wargon. 7.

KMTR—Spanish conect. 6.

KTM—Spanish conect. 6.

K to 10 s.m. KNX—SharDies' Breakfast Club. 6:45.

KTM—Spanish concert, 6.

KECA—Exercises, 8: Sax Appeal (C.) 8:15:
Entertainers (C.) 8:30: Concert Pianist
(C.) 8:45: Tom Mitchell sons (C.) 9:
Diste Memories (C.) 9:15: Stringwood
Entemble (C.) 9:30.

KPAC—N. Y. Stocks, 8: Penthouse Serenaders, 8:30: Economics, 9:30: U.S.C.

KPT—Bren & De Rose (C.) 8: Joe Warners Jolly Journal, 8:15: Crosscuts (C.)

8:30: Johnny Marvin, sons (C.) 9: Helpill Hints of Housewives, 9:15: Pashlons,

9:30: Devis, 9:55.

KFWB—L. A. Breakfast Club. 8: Offan,

9:30: news, 9:55.

Charmonica Bull, 9:15: Pashlons,

9:30: Guttar, 9:45.

KGFL—Family Circle, 8: Inspirational
Hour, 8:13: Rocky Mountaineers, 8:30:
Cuttar, 9:45.

KGFL—Shell Happy Time (C.) 8: Fitch

Frofessel (L.) 8:30: Ben Alley, 1982

(C.) 8:45: Enddy Herrod's Orch., 9:
Betty Crocker (C.) 9:30: Concert Miniatures (C.) 9:43: Times' Classified Ads.

KMPC—New® 9: John Brown, 9:15. 9:35.
MFC—New# 9: John Brown. 9:15.
MTR—Time. 9: Dick Nelson Entertainers. 9: U.C.L.A. program. 9:45.
NX—Thapdrational talk. 8:45: time sirnals and Air Clinic. 9: news. 9:30: Aratone. 9:45.
TM—Spanish concert. 8: Dr. Prank McCor. 9: Beautiful Thoughts and songs.
9:30. N. S. Board of Trade igneheno (C.) 10: news. 10:30: N. Y. Board of Trade igneheno (C.) 10:40: Words and Music (C.) 11:35: Khrithm Venders (C.) 11:30: news. 10:40: Bible Institute. 10:45: movie news. 11:45. KFI.—Planist, 10: Ensilsh. 10:15: Maszine o: the Air (C.) 10:30: Adelia Nelson (C.) 11:30: market reports, 11:45. KFWB—Volonst, 11:30: news. 11:55. KGGM.—Studio Program. 10: Jimm's Means. 10: Market (C.) 10:30: news. 11:50: market reports, 11:45. KFWB—Volonst, 11:30: news. 11:55. KGGM.—Studio Program. 10: Jimm's Means. 10: Jimm's Means. 11:50: Messenble (C.) 10:30: Ann Leaf, ersen (C.) 10:30: MFV—Air Ambassador. 11:30: City Well 11:48. 11:30. MPC—Air Ambassador, 11:30: Cu, MPC—Air Ambassador, 11:30: Cerman special, 11: Sing Song Girl, 11:30: Wandering Troupadours, 11:45. 11:30: Wandering Troupadours, 10:30: organ, 11: H. B. Drollinger (talk.) 11:45. Drollinger (talk.) 11:45.

12 Noon 4e 2 p.m.

KECA—Organ (C.) 12: Eilen Piggott (C.)
12:45: Eastman Symphonic Orch. (C.) 1:
Hotel Sherman Orch. (C.) 1:45.
KFAC—News. 12: Cafe de Parce. 12:30:
Maude Hughes, Dianist, 1:15: Cafe de
Parce. 1:30.
KFI—Asriculture. 12: Parm Hour (C.)
12:15: news. 1: Ann Warner Chats. 1:15:
Silvis Lavatelli, cellist (C.) 1:45.
KFWB—Texas Outlaws, 12:30.
KGER—Riders of the Rio Grande. 12:
Trio. 12:30: Frederick Bowers. 1: Salon KFWB—Account of the Trio. 12:30: Frederick Bowers. 1: communication (1:30).

KGFI—Noontime Nonsense. 12: commin Salow Orch. (C.) 12:15: The Times' world-wide news. 12:30: Beauty. 12:45: Howkins'. Orch. (C.) 1: Jack Brocks's Orch. (C.) 1:30: Videerin Communy. 1:45.

KMPC—The Builders. 12: Two Professors 1: news. 1:30.

KMTR—Dick Nelson Entertainers. 12: Two Professors 1: 12:30. KMPC—The Builders, 12: 1wo Fisherson, 1: news, 1:30.

KMTR—Dick Nelson Entertainers, 12: stocks, 12:30.

KNX—News, 12: Crazy Waters, 12:15: Paris Inn and Sinsing Walters, 1.

KTM—Poetry, 1: World—side Couriers, 1:15: Health Messenser, 1:45. ALEMEN ACCISENCE . 1:45.

Z to 4 p.m.

KECA—Bill Hayman. songs, 2:15: Music Box (C.) 2:30: Waldorf Astoria Orch. (C.) 3: Drifting & Dreaming (C.) 3:30: Antobal's Cubans (C.) 3:45.

KPAC—Records. 2: World Bookman. 3: news. 3:40: Contract Bridge. 3:55.

KPI—Randy Andrews. songs. 2: Gallicchio's Orch. (C.) 2:15: Bill Jordan. slobe-trotter. 2:30: Hollwood Hill Billies. 2:40: Book Review. 3:45.

KFWB—Records.

KOER—Long Beach Band. 2:30: baritone. 3: Long Beach Band. 3:15.

KGFJ—Guitar and plano. 2: Spanish Orchestra. 3:

KHJ—Habdy-Go-Lucky Heur. 2: Feminine Fancies (C.) 3.

KMPC—Records. Vagabond Four. 2:43: Hot Toddles. 3:30.

KMTR—Cords. 2: Howell & Aretta. 2:30: news. 3.

KMTR—Cords. 2: Howell & Aretta. 2:30: news. 3. 2 to 4 p.m KMPC—Records: Varance Toddles, 3:30.
KMTR—Records, 2: Howell & Aretta, 2:30: news. 3.
KNX—The Bookworm, 2: Mirthmakers, 3: Parkelp, 3:30.
KTM—Spanish concert, 2: Health Messenser, 3:30. 4 to 6 p.m.
4 to 6 p.m.
4:15: Cosmopolitans (C.) 4: news.
4:15: Cosmopolitans (C.) 4:30: Barbara
Dale (C.) 4:45: S. F. State Teachers'
College "Choralia" (C.) 5: L'Amour
Melodique (C.) 5:30: Al, Mack & Tommy.
5:45.
KFAC—Orman. 4: U.S.C. special. 4:45:
Christian Science program. 5: Whos!
Bill. 5:30.
KFI—Orman. 4: news. 4:30: Winnia Finishers. Christian Science program. 5: Whost Bill. 5:20.

EFI.—Organ. 4: news. 4:30: Winnie Fields Moore. Nomad Novelist. 4:51: String Trio. 5: Orphan Annie (C.) 5:30: Whesterville (C.) 5:45.

EFWB—Organ. 4: Nip & Tuck and Jean Dunne. 5:15: The Lone Indian. 5:30: Syncopators. 5:45.

KORR—Organ. 4: Baby's Birthday Party. 4:30: news. 4:45.

KOFI—Records.

EHI—Jack and Grace (composers' hour.) 4:51: Har-Year Chris. 4:30: Between the Beekands (C.) 4:45: Har-Year Chris. 4:30: Between the Beekands (C.) 4:45: Har-Year Chris. 4:30: Institute of World Affairs (C.) 5:45.

EMIL—Fur D's. 4: organ. 4:30: Lucky Stars. 5.

ENX—Travelosue. 4: Cecil and Sally. 4:15: Town Criet. 4:30: organ. 5: Joliythme Poppoorn Company (ET.) 5:25: Black and Blue. 5:30: Chandu. 5:45.

ETM—Buccaroo Pric. 4:15.

Et a. 7 B.m.

KECA—Sunset Screnaders. 4. 6 to ? p.m. KECA—Sunset Screnaders, &

PAC-News. 6: dance band. 6:15: Gene Johnson and Jay Gould. 6:30: Prior's Orch. 6:45. Pf-Charles Wellman. 6: Donald Novis. Morton Downey and Belasco Orch. (C.) 6:30. PWB-News, 6: Dahl-Morton Downey and Belasco Gren. (c., 6:30.

KFWB-News, 6: Dahl's Orchestra. 6:15:
Seal of the Don (E.T..) 6:45.

KGER-Varieties. 6: Sacred Hour. 6:15:
Cheerful Earful. 6:45.

KGFJ-Organ. 6: sports interviews. 6:30:
Radio Civic Leasue. 6:45.

KHI-Bing Greaby (C.) 6: The Bomsmite
Bachelor (C.) 6:13: Jimmy Bittlek's
Orch. (C.) 6:30.

KMTR-Dinner mysle. 6: Twilisht Melodies. 6:30.

KNX-News. 6: Bill. Mack & Jimmy. 6:15:
Si & Elmer. 6:30: Serenaders. 6:45. T to 8 p.m.

Y to 8 p.m.

KECA—John & Ned (C.) 7: Orch. 7:15:
Bal Tabarin Orch. (C.) 7:30.

KFAG—Concert Orch. 7: The In-Laws.
7:30: Lamplit Hour. 7:45.

KFI—Corn Cob Pipe Club (C.) 7: "A Few Years Back." 7:30: Golden Memories.
7:45.

KFSC—Diving Col." 7:45.

KFSG—Divine healing, 7.

KFSG—Divine healing, 7.

KFYSB—Danee Orch., 7:

7:15: Nip & Tuck and Jeanne Dunne, 7:30: King's Men. 7:45.

KGER—Ragamufin Kids, 7: Jewish International Hour, 7:15. ½ ¼ ¼

KGFJ—Paramount Four, 7: Spanish Orch., 7:20.

KHJ—Gertrude Niesen (C.) 7: Enceaneers, 7:15: Chandn, 7:30: Myrt & Marce (C.) 7:45. KECA—Marshall's Mavericks (C.) 8: Gus Arahelm's Orch., 8:30. KFAC—KFAC Concert Orch., 8: Tom Breneman, 8:30: Concert Orch., 8:45. KFI—Amos 'n' Andy (C.) 8: The Seal of the Don (E.T..) 8:15: Team Mates (C.) 8:30. the Bon (E.T.) 8:15: Team Mates (C.)
8:30.
KFSG—Divine healing. 8.
KFWB—"The Big Show." special. 8.
KGER—Albert Cranston, baritone. 8:15.
KGFJ—Concert. 8.
KHI—Globe Headlines (play.) 8: Islanders and Three Shades of Bine. 8:15: Hey Nanny Nanny KHI review. 8:30.
KMTR—Dusky Stevedores. 8: Gypsy Serenaders. 8:15: Parade of Nations. 8:30.
KNX—Frost warning. 8: Happy Chappies. 8:15: Rosicrucian Society. 8:30: Musicale. 8:45.
KTM — Miniature Symphony (Virginia Karns.) 8. Karns.) 8.

9 to 10 p.m.

KECA—The Goldbergs (C,) 9: Kenneth
SDeneer (C,) 9:15: Out of the East (C,)
9:30: Dorle Quartet (C,) 9:45.
KPAC—Musical Cameos, 9:30.
KFI—Melody Time (C,) 9: Adventures of
Sherlock Holmes (C,) 9:15: Male Quartet, 9:45.
KFSG—Divine healing, 9: studio program.
9:30.
KFWB—Radio adaptation of tet. 5:43.

RFSG—Divine healing. 9: studio program. 9:30.

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

KGER—Silhouettes. 9.

KGFJ—The Vasabond hour. 9: Meyer Orchestra. 9:30.

KHJ—Review continued: Isle of Golden Dreams (C.) 9:30.

KMPC—News. 9.

KMTR—Orchestra. 9: orcan. 9:30.

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

ETM—Memorable Melodies and Charles Lierley. 9: Hill Billies. 9:30.

10 p.m. to Midnisht

KECA—One Man's Family (C.) 10:15: Siumber Hour (C.) 10:45: Bal Tabarin Orch. (C.) 11:30.

KPAC—Cafe de Parce Dance Orch., 10: orsan. 11.

KP1—News. 10: Ambassador Hotel Orch., 10:13: Gus Arnheim's Orch., 11:30.

KFSG—Orcan recital. 10: Midnight Crier.

11.

KFWB—News. 10: Jesse Kirkpatrick's Bitt-ETOS—Organ Fectual for Michigat Crier.

EFWB—News. 10: Jesse Kirkpatriek's Bittmore Orch.. 10:03: Carol Lofner's Orch.

EGER—News. 10: Tom Moore's Orch.. 10:13: Virginia Bailroom Orch.. 11:05.

EGFJ—Meyer Orch.. 10:20: Nite Owl. midnite till 6 a.m.

EHi—The Times' world-wide news. 10: Bisquik Band. 10:10: Ted Florito's Orch. (C.) 10:13: Dancing With the Stars. 11: Middite Moods (Marshall Grant.) 12: KNX—Dance Orch. & Mariton Mansfield. 10: organ. 10:30: Paris Inn Singing Watters, 11. Minus.

ENX - Dance Order.

10: organ. 10:30: Paris

Watters, 11.

EMPC - Melodies. 11: Varieties, 12.

EMTR - Jed Warner's Orch.. 10: studio Walters, Welodies 11: Vorch. 10: KMPC-Melodies 11: Vorch. 10: MTR-Jed Walner's Orch. 10: Drogram 11: KTM-Hill Billies. 10: Dance Orch. 11: Tommy O'Grady. 11:30.