

# Route 13 Liliha - Waikiki - University

Effective 6/2/24

**Weekday: Eastbound to Waikiki/University of Hawaii**

**Weekday: Westbound to Waikiki/Liliha**

|              | Liliha Namauu (#66) | Liliha School (#121) | King Beretania (#124) | King Punchbowl (#131) | Kapiolani Keeaumoku (#999) | Kuhio Papakalani (#154) | Kapiolani Kaimuki (#4131) | Dole East-West (#674) | University opp Metcalf (#874) |
|--------------|---------------------|----------------------|-----------------------|-----------------------|----------------------------|-------------------------|---------------------------|-----------------------|-------------------------------|
|              | <b>A</b>            | <b>D</b>             | <b>G</b>              | <b>N</b>              | <b>S</b>                   | <b>U</b>                | <b>W</b>                  | <b>Y</b>              | <b>a</b>                      |
| T 410a       | 427a                | 430a                 | 438a                  | 445a                  | 458a                       | 500a                    | Monsarrat/Kalakaua        |                       |                               |
| T 420a       | 436a                | 439a                 | 447a                  | 454a                  | 507a                       | 514a                    | 518a                      | 521a                  |                               |
| T 436a       | 450a                | 453a                 | 501a                  | 508a                  | 521a                       | 528a                    | 532a                      | 535a                  |                               |
| T 456a       | 510a                | 515a                 | 523a                  | 530a                  | 543a                       | 550a                    | 554a                      | 557a                  |                               |
| 520a         | 530a                | 535a                 | 543a                  | 550a                  | 603a                       | 610a                    | 614a                      | 617a                  |                               |
| 538a         | 548a                | 553a                 | 601a                  | 608a                  | 621a                       | 628a                    | 632a                      | 635a                  |                               |
| 556a         | 606a                | 611a                 | 619a                  | 626a                  | 639a                       | 646a                    | 650a                      | 653a                  |                               |
| 616a         | 626a                | 631a                 | 639a                  | 646a                  | 659a                       | 707a                    | 711a                      | 714a                  |                               |
| 636a         | 646a                | 651a                 | 659a                  | 708a                  | 721a                       | 729a                    | 733a                      | 736a                  |                               |
| 656a         | 710a                | 715a                 | 723a                  | 732a                  | 745a                       | 753a                    | 757a                      | 800a                  |                               |
| 716a         | 732a                | 737a                 | 746a                  | 755a                  | 810a                       | 819a                    | 824a                      | 827a                  |                               |
| 736a         | 751a                | 756a                 | 806a                  | 814a                  | 829a                       | 838a                    | 843a                      | 846a                  |                               |
| 756a         | 807a                | 812a                 | 822a                  | 830a                  | 844a                       | 853a                    | 858a                      | 901a                  |                               |
| 811a         | 821a                | 826a                 | 836a                  | 844a                  | 858a                       | 907a                    | 912a                      | 915a                  |                               |
| 826a         | 837a                | 842a                 | 852a                  | 900a                  | 914a                       | 923a                    | 928a                      | 931a                  |                               |
| 841a         | 853a                | 858a                 | 908a                  | 916a                  | 930a                       | 940a                    | 945a                      | 948a                  |                               |
| 856a         | 908a                | 913a                 | 923a                  | 931a                  | 945a                       | 955a                    | 1000a                     | 1003a                 |                               |
| 913a         | 925a                | 930a                 | 940a                  | 948a                  | 1002a                      | 1012a                   | 1017a                     | 1020a                 |                               |
| 926a         | 938a                | 943a                 | 953a                  | 1001a                 | 1017a                      | 1027a                   | 1032a                     | 1035a                 |                               |
| 941a         | 953a                | 958a                 | 1008a                 | 1016a                 | 1032a                      | 1042a                   | 1047a                     | 1050a                 |                               |
| 956a         | 1008a               | 1013a                | 1023a                 | 1031a                 | 1047a                      | 1057a                   | 1102a                     | 1105a                 |                               |
| 1011a        | 1023a               | 1028a                | 1038a                 | 1046a                 | 1102a                      | 1112a                   | 1117a                     | 1120a                 |                               |
| 1026a        | 1038a               | 1043a                | 1053a                 | 1101a                 | 1117a                      | 1127a                   | 1132a                     | 1135a                 |                               |
| 1041a        | 1053a               | 1058a                | 1108a                 | 1118a                 | 1134a                      | 1144a                   | 1149a                     | 1152a                 |                               |
| 1056a        | 1108a               | 1113a                | 1123a                 | 1133a                 | 1149a                      | 1159a                   | <b>1204p</b>              | <b>1207p</b>          |                               |
| 1111a        | 1123a               | 1128a                | 1138a                 | 1148a                 | <b>1204p</b>               | <b>1214p</b>            | <b>1219p</b>              | <b>1222p</b>          |                               |
| 1126a        | 1138a               | 1143a                | 1153a                 | <b>1203p</b>          | <b>1219p</b>               | <b>1229p</b>            | <b>1234p</b>              | <b>1237p</b>          |                               |
| 1141a        | 1153a               | 1158a                | <b>1208p</b>          | <b>1218p</b>          | <b>1234p</b>               | <b>1244p</b>            | <b>1249p</b>              | <b>1252p</b>          |                               |
| 1156a        | <b>1208p</b>        | <b>1213p</b>         | <b>1223p</b>          | <b>1233p</b>          | <b>1249p</b>               | <b>1259p</b>            | <b>104p</b>               | <b>107p</b>           |                               |
| <b>1211p</b> | <b>1223p</b>        | <b>1228p</b>         | <b>1238p</b>          | <b>1248p</b>          | <b>104p</b>                | <b>114p</b>             | <b>119p</b>               | <b>122p</b>           |                               |
| <b>1226p</b> | <b>1237p</b>        | <b>1242p</b>         | <b>1252p</b>          | <b>102p</b>           | <b>118p</b>                | <b>128p</b>             | <b>133p</b>               | <b>136p</b>           |                               |
| <b>1241p</b> | <b>1251p</b>        | <b>1256p</b>         | <b>106p</b>           | <b>116p</b>           | <b>132p</b>                | <b>142p</b>             | <b>147p</b>               | <b>150p</b>           |                               |
| <b>1256p</b> | <b>106p</b>         | <b>111p</b>          | <b>121p</b>           | <b>131p</b>           | <b>147p</b>                | <b>157p</b>             | <b>202p</b>               | <b>205p</b>           |                               |
| <b>111p</b>  | <b>121p</b>         | <b>126p</b>          | <b>136p</b>           | <b>146p</b>           | <b>202p</b>                | <b>212p</b>             | <b>217p</b>               | <b>220p</b>           |                               |
| <b>126p</b>  | <b>136p</b>         | <b>141p</b>          | <b>151p</b>           | <b>201p</b>           | <b>217p</b>                | <b>227p</b>             | <b>232p</b>               | <b>235p</b>           |                               |
| <b>141p</b>  | <b>151p</b>         | <b>156p</b>          | <b>206p</b>           | <b>215p</b>           | <b>231p</b>                | <b>241p</b>             | <b>246p</b>               | <b>249p</b>           |                               |
| <b>156p</b>  | <b>209p</b>         | <b>214p</b>          | <b>224p</b>           | <b>233p</b>           | <b>249p</b>                | <b>259p</b>             | <b>304p</b>               | <b>307p</b>           |                               |
| <b>211p</b>  | <b>228p</b>         | <b>234p</b>          | <b>244p</b>           | <b>253p</b>           | <b>311p</b>                | <b>321p</b>             | <b>326p</b>               | <b>329p</b>           |                               |
| <b>226p</b>  | <b>238p</b>         | <b>243p</b>          | <b>253p</b>           | <b>302p</b>           | <b>319p</b>                | <b>329p</b>             | <b>334p</b>               | <b>E 337p</b>         |                               |
| <b>241p</b>  | <b>251p</b>         | <b>256p</b>          | <b>306p</b>           | <b>316p</b>           | <b>333p</b>                | <b>343p</b>             | <b>348p</b>               | <b>351p</b>           |                               |
| <b>256p</b>  | <b>306p</b>         | <b>311p</b>          | <b>321p</b>           | <b>331p</b>           | <b>348p</b>                | <b>358p</b>             | <b>403p</b>               | <b>406p</b>           |                               |
| <b>311p</b>  | <b>321p</b>         | <b>326p</b>          | <b>336p</b>           | <b>346p</b>           | <b>404p</b>                | <b>414p</b>             | <b>419p</b>               | <b>422p</b>           |                               |
| <b>326p</b>  | <b>336p</b>         | <b>341p</b>          | <b>351p</b>           | <b>401p</b>           | <b>420p</b>                | <b>430p</b>             | <b>435p</b>               | <b>438p</b>           |                               |
| <b>341p</b>  | <b>351p</b>         | <b>356p</b>          | <b>405p</b>           | <b>414p</b>           | <b>433p</b>                | <b>443p</b>             | <b>448p</b>               | <b>451p</b>           |                               |
| <b>356p</b>  | <b>406p</b>         | <b>411p</b>          | <b>420p</b>           | <b>429p</b>           | <b>448p</b>                | <b>458p</b>             | <b>503p</b>               | <b>506p</b>           |                               |
| <b>411p</b>  | <b>421p</b>         | <b>426p</b>          | <b>435p</b>           | <b>444p</b>           | <b>503p</b>                | <b>513p</b>             | <b>518p</b>               | <b>521p</b>           |                               |
| <b>426p</b>  | <b>436p</b>         | <b>441p</b>          | <b>450p</b>           | <b>459p</b>           | <b>518p</b>                | <b>528p</b>             | <b>533p</b>               | <b>E 536p</b>         |                               |
| <b>441p</b>  | <b>451p</b>         | <b>456p</b>          | <b>505p</b>           | <b>515p</b>           | <b>534p</b>                | <b>544p</b>             | <b>549p</b>               | <b>552p</b>           |                               |
| <b>456p</b>  | <b>506p</b>         | <b>511p</b>          | <b>520p</b>           | <b>530p</b>           | <b>549p</b>                | <b>559p</b>             | <b>604p</b>               | <b>E 607p</b>         |                               |
| <b>511p</b>  | <b>521p</b>         | <b>526p</b>          | <b>535p</b>           | <b>545p</b>           | <b>602p</b>                | <b>612p</b>             | <b>617p</b>               | <b>620p</b>           |                               |
| <b>526p</b>  | <b>536p</b>         | <b>541p</b>          | <b>550p</b>           | <b>600p</b>           | <b>615p</b>                | <b>625p</b>             | <b>630p</b>               | <b>E 633p</b>         |                               |
| <b>547p</b>  | <b>557p</b>         | <b>602p</b>          | <b>611p</b>           | <b>621p</b>           | <b>636p</b>                | <b>646p</b>             | <b>651p</b>               | <b>654p</b>           |                               |
| <b>612p</b>  | <b>621p</b>         | <b>625p</b>          | <b>634p</b>           | <b>644p</b>           | <b>659p</b>                | <b>709p</b>             | <b>714p</b>               | <b>717p</b>           |                               |
| <b>642p</b>  | <b>651p</b>         | <b>655p</b>          | <b>704p</b>           | <b>714p</b>           | <b>728p</b>                | <b>738p</b>             | <b>743p</b>               | <b>746p</b>           |                               |
| <b>712p</b>  | <b>721p</b>         | <b>725p</b>          | <b>734p</b>           | <b>744p</b>           | <b>758p</b>                | <b>808p</b>             | <b>813p</b>               | <b>E 816p</b>         |                               |
| <b>747p</b>  | <b>756p</b>         | <b>800p</b>          | <b>809p</b>           | <b>818p</b>           | <b>832p</b>                | <b>842p</b>             | <b>847p</b>               | <b>850p</b>           |                               |
| <b>822p</b>  | <b>831p</b>         | <b>835p</b>          | <b>844p</b>           | <b>853p</b>           | <b>907p</b>                | <b>917p</b>             | <b>922p</b>               | <b>925p</b>           |                               |
| <b>857p</b>  | <b>905p</b>         | <b>909p</b>          | <b>916p</b>           | <b>925p</b>           | <b>939p</b>                | <b>949p</b>             | <b>954p</b>               | <b>957p</b>           |                               |
| <b>932p</b>  | <b>940p</b>         | <b>944p</b>          | <b>951p</b>           | <b>1000p</b>          | <b>1014p</b>               | <b>1024p</b>            | <b>1029p</b>              | <b>1032p</b>          |                               |
| <b>1007p</b> | <b>1015p</b>        | <b>1019p</b>         | <b>1026p</b>          | <b>1035p</b>          | <b>1049p</b>               | <b>1059p</b>            | <b>1104p</b>              | <b>1107p</b>          |                               |
| <b>1049p</b> | <b>1057p</b>        | <b>1101p</b>         | <b>1108p</b>          | <b>1117p</b>          | <b>1130p</b>               | <b>1137p</b>            | <b>1142p</b>              | <b>E1145p</b>         |                               |
| <b>1130p</b> | <b>1137p</b>        | <b>1140p</b>         | <b>1147p</b>          | <b>1156p</b>          | <b>1209a</b>               | <b>1216a</b>            | <b>1221a</b>              | <b>E1224a</b>         |                               |
| <b>1150p</b> | <b>1157p</b>        | <b>1200a</b>         | <b>1207a</b>          | <b>1216a</b>          | <b>1229a</b>               | <b>1236a</b>            | <b>1241a</b>              | <b>E1244a</b>         |                               |

| University opp Metcalf (#874) | Dole Kamehameha (#174) | Kapiolani Kaimuki (#2102) | Kapiolani Kaimuki (#4011) | Kapahulu Kuhio (#19) | Kapiolani Keeaumoku (#999) | Beretania Punchbowl (#45) | King Beretania (#52) | Liliha Namauu (#66) |
|-------------------------------|------------------------|---------------------------|---------------------------|----------------------|----------------------------|---------------------------|----------------------|---------------------|
| <b>a</b>                      | <b>X</b>               | <b>W</b>                  | <b>V</b>                  | <b>S</b>             | <b>L</b>                   | <b>G</b>                  | <b>A</b>             |                     |
| .....                         | .....                  | .....                     | .....                     | .....                | 505a                       | 511a                      | 520a                 |                     |
| 452a                          | 458a                   | 501a                      | 507a                      | 523a                 | 529a                       | 535a                      | 544a                 |                     |
| 506a                          | 512a                   | 515a                      | 521a                      | 537a                 | 543a                       | 549a                      | 558a                 |                     |
| 534a                          | 540a                   | 543a                      | 549a                      | 605a                 | 614a                       | 621a                      | 630a                 |                     |
| 554a                          | 600a                   | 603a                      | 609a                      | 625a                 | 634a                       | 641a                      | 650a                 |                     |
| 614a                          | 620a                   | 623a                      | 629a                      | 645a                 | 654a                       | 701a                      | 710a                 |                     |
| 632a                          | 638a                   | 641a                      | 648a                      | 704a                 | 714a                       | 722a                      | 731a                 |                     |
| 652a                          | 658a                   | 701a                      | 708a                      | 724a                 | 734a                       | 742a                      | 751a                 |                     |
| 712a                          | 718a                   | 722a                      | 729a                      | 745a                 | 755a                       | 803a                      | 812a                 |                     |
| 732a                          | 738a                   | 742a                      | 749a                      | 806a                 | 816a                       | 824a                      | 833a                 |                     |
| 747a                          | 753a                   | 757a                      | 804a                      | 823a                 | 833a                       | 841a                      | 850a                 |                     |
| 802a                          | 808a                   | 812a                      | 819a                      | 838a                 | 848a                       | 856a                      | 905a                 |                     |
| 821a                          | 827a                   | 831a                      | 838a                      | 857a                 | 907a                       | 916a                      | 925a                 |                     |
| 837a                          | 843a                   | 847a                      | 854a                      | 913a                 | 923a                       | 932a                      | 942a                 |                     |
| 854a                          | 900a                   | 904a                      | 911a                      | 930a                 | 940a                       | 949a                      | 959a                 |                     |
| 909a                          | 915a                   | 919a                      | 926a                      | 945a                 | 955a                       | 1004a                     | 1014a                |                     |
| 922a                          | 928a                   | 932a                      | 941a                      | 1000a                | 1010a                      | 1019a                     | 1029a                |                     |
| 936a                          | 942a                   | 946a                      | 955a                      | 1016a                | 1026a                      | 1035a                     | 1045a                |                     |
| 951a                          | 957a                   | 1001a                     | 1010a                     | 1032a                | 1042a                      | 1051a                     | 1101a                |                     |
| 1006a                         | 1012a                  | 1016a                     | 1025a                     | 1047a                | 1057a                      | 1106a                     | 1116a                |                     |
| 1021a                         | 1027a                  | 1031a                     | 1040a                     | 1102a                | 1112a                      | 1121a                     | 1131a                |                     |
| 1037a                         | 1043a                  | 1047a                     | 1056a                     | 1118a                | 1128a                      | 1137a                     | 1147a                |                     |
| 1052a                         | 1058a                  | 1102a                     | 1111a                     | 1133a                | 1143a                      | 1152a                     | <b>1202p</b>         |                     |
| 1107a                         | 1113a                  | 1117a                     | 1126a                     | 1148a                | 1158a                      | <b>1207p</b>              | <b>1217p</b>         |                     |
| 1121a                         | 1127a                  | 1131a                     | 1140a                     | <b>1202p</b>         | <b>1213p</b>               | <b>1222p</b>              | <b>1232p</b>         |                     |
| 1135a                         | 1141a                  | 1145a                     | 1154a                     | <b>1216p</b>         | <b>1227p</b>               | <b>1236p</b>              | <b>1246p</b>         |                     |
| 1152a                         | 1158a                  | <b>1202p</b>              | <b>1211p</b>              | <b>1233p</b>         | <b>1244p</b>               | <b>1253p</b>              | <b>103p</b>          |                     |
| <b>1207p</b>                  | <b>1213p</b>           | <b>1217p</b>              | <b>1226p</b>              | <b>1248p</b>         | <b>1259p</b>               | <b>108p</b>               | <b>118p</b>          |                     |
| <b>1222p</b>                  | <b>1228p</b>           | <b>1232p</b>              | <b>1241p</b>              | <b>103p</b>          | <b>114p</b>                | <b>123p</b>               | <b>133p</b>          |                     |
| <b>1237p</b>                  | <b>1243p</b>           | <b>1247p</b>              | <b>1256p</b>              | <b>118p</b>          | <b>129p</b>                | <b>138p</b>               | <b>148p</b>          |                     |
| <b>1252p</b>                  | <b>1258p</b>           | <b>102p</b>               | <b>111p</b>               | <b>133p</b>          | <b>144p</b>                | <b>153p</b>               | <b>203p</b>          |                     |
| <b>107p</b>                   | <b>113p</b>            | <b>117p</b>               | <b>126p</b>               | <b>148p</b>          | <b>159p</b>                | <b>208p</b>               | <b>218p</b>          |                     |
| <b>124p</b>                   | <b>130p</b>            | <b>134p</b>               | <b>143p</b>               | <b>205p</b>          | <b>215p</b>                | <b>224p</b>               | <b>234p</b>          |                     |
| <b>138p</b>                   | <b>144p</b>            | <b>148p</b>               | <b>157p</b>               | <b>219p</b>          | <b>229p</b>                | <b>238p</b>               | <b>248p</b>          |                     |
| <b>154p</b>                   | <b>200p</b>            | <b>204p</b>               | <b>213p</b>               | <b>235p</b>          | <b>245p</b>                | <b>254p</b>               | <b>304p</b>          |                     |
| <b>209p</b>                   | <b>215p</b>            | <b>219p</b>               | <b>228p</b>               | <b>250p</b>          | <b>300p</b>                | <b>309p</b>               | <b>319p</b>          |                     |
| <b>222p</b>                   | <b>228p</b>            | <b>232p</b>               | <b>241p</b>               | <b>303p</b>          | <b>314p</b>                | <b>323p</b>               | <b>333p</b>          |                     |
| <b>237p</b>                   | <b>243p</b>            | <b>247p</b>               | <b>256p</b>               | <b>318p</b>          | <b>329p</b>                | <b>338p</b>               | <b>348p</b>          |                     |
| <b>249p</b>                   | <b>255p</b>            | <b>259p</b>               | <b>311p</b>               | <b>333p</b>          | <b>344p</b>                | <b>353p</b>               | <b>403p</b>          |                     |
| <b>302p</b>                   | <b>308p</b>            | <b>312p</b>               | <b>324p</b>               | <b>348p</b>          | <b>359p</b>                | <b>408p</b>               | <b>418p</b>          |                     |
| <b>315p</b>                   | <b>321p</b>            | <b>325p</b>               | <b>337p</b>               | <b>402p</b>          | <b>414p</b>                | <b>423p</b>               | <b>433p</b>          |                     |
| <b>329p</b>                   | <b>335p</b>            | <b>339p</b>               | <b>351p</b>               | <b>416p</b>          | <b>428p</b>                | <b>437p</b>               | <b>447p</b>          |                     |
| <b>344p</b>                   | <b>350p</b>            | <b>354p</b>               | <b>406p</b>               | <b>431p</b>          | <b>443p</b>                | <b>452p</b>               | <b>502p</b>          |                     |
| <b>359p</b>                   | <b>405p</b>            | <b>409p</b>               | <b>421p</b>               | <b>446p</b>          | <b>458p</b>                | <b>506p</b>               | <b>516p</b>          |                     |
| <b>418p</b>                   | <b>424p</b>            | <b>428p</b>               | <b>440p</b>               | <b>505p</b>          | <b>516p</b>                | <b>524p</b>               | <b>534p</b>          |                     |
| <b>436p</b>                   | <b>442p</b>            | <b>446p</b>               | <b>458p</b>               | <b>523p</b>          | <b>534p</b>                | <b></b>                   |                      |                     |

# Route 13 Liliha - Waikiki - University

Effective 6/2/24

Saturday: Eastbound to Waikiki/University of Hawaii

Saturday: Westbound to Waikiki/Liliha

|   | Liliha<br>Nanauu (#66) | Liliha<br>School (#121) | King<br>Beretania (#124) | King<br>Punchbowl (#131) | Kapiolani<br>Keaauomoku (#999) | Kuhio<br>Papaikalani (#154) | Kapiolani<br>Kaimuki (#4131) | Dole<br>East-West (#3574) | University<br>opp Metcalf (#374) |
|---|------------------------|-------------------------|--------------------------|--------------------------|--------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------------|
|   | <b>A</b>               | <b>D</b>                | <b>G</b>                 | <b>N</b>                 | <b>S</b>                       | <b>U</b>                    | <b>W</b>                     | <b>Y</b>                  | <b>a</b>                         |
| T | 420a                   | 435a                    | 440a                     | 448a                     | 454a                           | 506a                        | 514a                         | 519a                      | 522a                             |
| T | 436a                   | 451a                    | 456a                     | 504a                     | 510a                           | 522a                        | 530a                         | 535a                      | 538a                             |
| T | 456a                   | 511a                    | 516a                     | 524a                     | 530a                           | 542a                        | 550a                         | 555a                      | 558a                             |
|   | 520a                   | 530a                    | 535a                     | 543a                     | 549a                           | 601a                        | 609a                         | 614a                      | 617a                             |
|   | 538a                   | 548a                    | 553a                     | 601a                     | 608a                           | 620a                        | 628a                         | 633a                      | 636a                             |
|   | 556a                   | 606a                    | 611a                     | 619a                     | 626a                           | 638a                        | 646a                         | 651a                      | 654a                             |
|   | 616a                   | 626a                    | 631a                     | 639a                     | 646a                           | 658a                        | 708a                         | 713a                      | 716a                             |
|   | 636a                   | 646a                    | 651a                     | 659a                     | 706a                           | 720a                        | 730a                         | 735a                      | 738a                             |
|   | 656a                   | 707a                    | 712a                     | 720a                     | 727a                           | 741a                        | 751a                         | 756a                      | 759a                             |
|   | 716a                   | 727a                    | 732a                     | 740a                     | 747a                           | 801a                        | 811a                         | 816a                      | 819a                             |
|   | 736a                   | 747a                    | 752a                     | 800a                     | 807a                           | 821a                        | 831a                         | 836a                      | 839a                             |
|   | 756a                   | 807a                    | 812a                     | 822a                     | 829a                           | 843a                        | 853a                         | 858a                      | 901a                             |
|   | 811a                   | 822a                    | 827a                     | 837a                     | 844a                           | 858a                        | 907a                         | 912a                      | 915a                             |
|   | 826a                   | 837a                    | 842a                     | 852a                     | 859a                           | 913a                        | 922a                         | 927a                      | 930a                             |
|   | 841a                   | 852a                    | 857a                     | 907a                     | 914a                           | 928a                        | 937a                         | 942a                      | 945a                             |
|   | 856a                   | 908a                    | 913a                     | 923a                     | 930a                           | 944a                        | 953a                         | 958a                      | 1001a                            |
|   | 911a                   | 923a                    | 928a                     | 938a                     | 945a                           | 959a                        | 1009a                        | 1014a                     | 1017a                            |
|   | 926a                   | 938a                    | 943a                     | 953a                     | 1000a                          | 1016a                       | 1026a                        | 1031a                     | 1034a                            |
|   | 941a                   | 953a                    | 958a                     | 1008a                    | 1015a                          | 1031a                       | 1041a                        | 1046a                     | 1049a                            |
|   | 956a                   | 1008a                   | 1013a                    | 1023a                    | 1030a                          | 1046a                       | 1056a                        | 1101a                     | 1104a                            |
|   | 1011a                  | 1023a                   | 1028a                    | 1038a                    | 1045a                          | 1101a                       | 1111a                        | 1116a                     | 1119a                            |
|   | 1026a                  | 1038a                   | 1043a                    | 1053a                    | 1100a                          | 1116a                       | 1126a                        | 1131a                     | <b>E1134a</b>                    |
|   | 1041a                  | 1053a                   | 1058a                    | 1108a                    | 1115a                          | 1131a                       | 1141a                        | 1146a                     | 1149a                            |
|   | 1056a                  | 1108a                   | 1113a                    | 1123a                    | 1130a                          | 1146a                       | 1156a                        | <b>1201p</b>              | <b>1204p</b>                     |
|   | 1111a                  | 1123a                   | 1128a                    | 1138a                    | 1145a                          | <b>1201p</b>                | <b>1211p</b>                 | <b>1216p</b>              | <b>1219p</b>                     |
|   | 1126a                  | 1138a                   | 1143a                    | 1153a                    | <b>1200p</b>                   | <b>1216p</b>                | <b>1226p</b>                 | <b>1231p</b>              | <b>1234p</b>                     |
|   | 1141a                  | 1153a                   | 1158a                    | <b>1208p</b>             | <b>1215p</b>                   | <b>1231p</b>                | <b>1241p</b>                 | <b>1246p</b>              | <b>1249p</b>                     |
|   | 1156a                  | <b>1208p</b>            | <b>1213p</b>             | <b>1223p</b>             | <b>1230p</b>                   | <b>1246p</b>                | <b>1256p</b>                 | <b>101p</b>               | <b>104p</b>                      |
|   | <b>1211p</b>           | <b>1223p</b>            | <b>1228p</b>             | <b>1238p</b>             | <b>1245p</b>                   | <b>101p</b>                 | <b>111p</b>                  | <b>116p</b>               | <b>119p</b>                      |
|   | <b>1226p</b>           | <b>1238p</b>            | <b>1243p</b>             | <b>1253p</b>             | <b>100p</b>                    | <b>116p</b>                 | <b>126p</b>                  | <b>131p</b>               | <b>134p</b>                      |
|   | <b>1241p</b>           | <b>1253p</b>            | <b>1258p</b>             | <b>108p</b>              | <b>115p</b>                    | <b>131p</b>                 | <b>141p</b>                  | <b>146p</b>               | <b>149p</b>                      |
|   | <b>1256p</b>           | <b>107p</b>             | <b>112p</b>              | <b>122p</b>              | <b>129p</b>                    | <b>145p</b>                 | <b>155p</b>                  | <b>200p</b>               | <b>203p</b>                      |
|   | <b>111p</b>            | <b>121p</b>             | <b>126p</b>              | <b>136p</b>              | <b>143p</b>                    | <b>159p</b>                 | <b>210p</b>                  | <b>216p</b>               | <b>219p</b>                      |
|   | <b>126p</b>            | <b>136p</b>             | <b>141p</b>              | <b>151p</b>              | <b>158p</b>                    | <b>217p</b>                 | <b>228p</b>                  | <b>234p</b>               | <b>237p</b>                      |
|   | <b>141p</b>            | <b>151p</b>             | <b>156p</b>              | <b>207p</b>              | <b>216p</b>                    | <b>235p</b>                 | <b>246p</b>                  | <b>252p</b>               | <b>255p</b>                      |
|   | <b>156p</b>            | <b>206p</b>             | <b>211p</b>              | <b>222p</b>              | <b>231p</b>                    | <b>250p</b>                 | <b>301p</b>                  | <b>307p</b>               | <b>310p</b>                      |
|   | <b>211p</b>            | <b>221p</b>             | <b>226p</b>              | <b>237p</b>              | <b>246p</b>                    | <b>305p</b>                 | <b>316p</b>                  | <b>322p</b>               | <b>325p</b>                      |
|   | <b>226p</b>            | <b>236p</b>             | <b>241p</b>              | <b>252p</b>              | <b>301p</b>                    | <b>320p</b>                 | <b>331p</b>                  | <b>337p</b>               | <b>340p</b>                      |
|   | <b>241p</b>            | <b>251p</b>             | <b>256p</b>              | <b>307p</b>              | <b>316p</b>                    | <b>335p</b>                 | <b>346p</b>                  | <b>352p</b>               | <b>355p</b>                      |
|   | <b>256p</b>            | <b>306p</b>             | <b>311p</b>              | <b>322p</b>              | <b>331p</b>                    | <b>350p</b>                 | <b>401p</b>                  | <b>407p</b>               | <b>410p</b>                      |
|   | <b>311p</b>            | <b>321p</b>             | <b>326p</b>              | <b>337p</b>              | <b>346p</b>                    | <b>405p</b>                 | <b>416p</b>                  | <b>422p</b>               | <b>425p</b>                      |
|   | <b>326p</b>            | <b>336p</b>             | <b>341p</b>              | <b>352p</b>              | <b>401p</b>                    | <b>420p</b>                 | <b>431p</b>                  | <b>437p</b>               | <b>440p</b>                      |
|   | <b>341p</b>            | <b>351p</b>             | <b>356p</b>              | <b>407p</b>              | <b>416p</b>                    | <b>435p</b>                 | <b>446p</b>                  | <b>452p</b>               | <b>455p</b>                      |
|   | <b>356p</b>            | <b>406p</b>             | <b>411p</b>              | <b>422p</b>              | <b>431p</b>                    | <b>450p</b>                 | <b>501p</b>                  | <b>506p</b>               | <b>509p</b>                      |
|   | <b>411p</b>            | <b>421p</b>             | <b>426p</b>              | <b>437p</b>              | <b>446p</b>                    | <b>505p</b>                 | <b>515p</b>                  | <b>520p</b>               | <b>E 523p</b>                    |
|   | <b>426p</b>            | <b>436p</b>             | <b>441p</b>              | <b>452p</b>              | <b>501p</b>                    | <b>520p</b>                 | <b>530p</b>                  | <b>535p</b>               | <b>538p</b>                      |
|   | <b>441p</b>            | <b>451p</b>             | <b>456p</b>              | <b>506p</b>              | <b>514p</b>                    | <b>533p</b>                 | <b>543p</b>                  | <b>548p</b>               | <b>551p</b>                      |
|   | <b>456p</b>            | <b>506p</b>             | <b>511p</b>              | <b>520p</b>              | <b>528p</b>                    | <b>547p</b>                 | <b>557p</b>                  | <b>602p</b>               | <b>E 605p</b>                    |
|   | <b>511p</b>            | <b>521p</b>             | <b>526p</b>              | <b>535p</b>              | <b>543p</b>                    | <b>562p</b>                 | <b>612p</b>                  | <b>617p</b>               | <b>E 620p</b>                    |
|   | <b>526p</b>            | <b>536p</b>             | <b>541p</b>              | <b>550p</b>              | <b>558p</b>                    | <b>617p</b>                 | <b>627p</b>                  | <b>632p</b>               | <b>635p</b>                      |
|   | <b>547p</b>            | <b>557p</b>             | <b>602p</b>              | <b>611p</b>              | <b>618p</b>                    | <b>637p</b>                 | <b>647p</b>                  | <b>652p</b>               | <b>655p</b>                      |
|   | <b>612p</b>            | <b>621p</b>             | <b>625p</b>              | <b>634p</b>              | <b>641p</b>                    | <b>700p</b>                 | <b>708p</b>                  | <b>713p</b>               | <b>716p</b>                      |
|   | <b>642p</b>            | <b>651p</b>             | <b>655p</b>              | <b>704p</b>              | <b>710p</b>                    | <b>729p</b>                 | <b>737p</b>                  | <b>742p</b>               | <b>E 745p</b>                    |
|   | <b>712p</b>            | <b>721p</b>             | <b>725p</b>              | <b>734p</b>              | <b>740p</b>                    | <b>759p</b>                 | <b>807p</b>                  | <b>812p</b>               | <b>815p</b>                      |
|   | <b>747p</b>            | <b>756p</b>             | <b>800p</b>              | <b>809p</b>              | <b>814p</b>                    | <b>829p</b>                 | <b>837p</b>                  | <b>842p</b>               | <b>845p</b>                      |
|   | <b>822p</b>            | <b>831p</b>             | <b>835p</b>              | <b>844p</b>              | <b>849p</b>                    | <b>904p</b>                 | <b>912p</b>                  | <b>917p</b>               | <b>920p</b>                      |
|   | <b>857p</b>            | <b>905p</b>             | <b>909p</b>              | <b>916p</b>              | <b>921p</b>                    | <b>936p</b>                 | <b>944p</b>                  | <b>949p</b>               | <b>952p</b>                      |
|   | <b>932p</b>            | <b>940p</b>             | <b>944p</b>              | <b>951p</b>              | <b>956p</b>                    | <b>1011p</b>                | <b>1019p</b>                 | <b>1024p</b>              | <b>1027p</b>                     |
|   | <b>1007p</b>           | <b>1015p</b>            | <b>1019p</b>             | <b>1026p</b>             | <b>1031p</b>                   | <b>1046p</b>                | <b>1054p</b>                 | <b>1059p</b>              | <b>1102p</b>                     |
|   | <b>1049p</b>           | <b>1057p</b>            | <b>1101p</b>             | <b>1108p</b>             | <b>1113p</b>                   | <b>1128p</b>                | <b>1136p</b>                 | <b>1141p</b>              | <b>E1144p</b>                    |
|   | <b>1130p</b>           | <b>1137p</b>            | <b>1140p</b>             | <b>1147p</b>             | <b>1152p</b>                   | <b>1207a</b>                | <b>1215a</b>                 | <b>1220a</b>              | <b>E1223a</b>                    |
|   | <b>1150p</b>           | <b>1157p</b>            | <b>1200a</b>             | <b>1207a</b>             | <b>1212a</b>                   | <b>1227a</b>                | <b>1235a</b>                 | <b>1240a</b>              | <b>E1243a</b>                    |

|  | University<br>opp Metcalf (#374) | Dole<br>Kaneohe (#2102) | Kapiolani<br>Kaimuki (#4011) | Kapahulu<br>Kuhio (#19) | Kapiolani<br>Keaauomoku (#999) | Beretania<br>Punchbowl (#45) | King<br>Beretania (#52) | Liliha<br>Nanauu (#66) |
|--|----------------------------------|-------------------------|------------------------------|-------------------------|--------------------------------|------------------------------|-------------------------|------------------------|
|  | <b>a</b>                         | <b>X</b>                | <b>W</b>                     | <b>V</b>                | <b>S</b>                       | <b>L</b>                     | <b>G</b>                | <b>A</b>               |
|  | .....                            | .....                   | .....                        | .....                   | .....                          | 530a                         | 536a                    | 545a                   |
|  | 504a                             | 510a                    | 513a                         | 519a                    | 535a                           | 543a                         | 549a                    | 558a                   |
|  | 535a                             | 541a                    | 544a                         | 550a                    | 606a                           | 614a                         | 620a                    | 629a                   |
|  | 555a                             | 601a                    | 604a                         | 610a                    | 626a                           | 634a                         | 640a                    | 649a                   |
|  | 615a                             | 621a                    | 624a                         | 630a                    | 646a                           | 654a                         | 700a                    | 709a                   |
|  | 634a                             | 640a                    | 643a                         | 650a                    | 706a                           | 715a                         | 723a                    | 732a                   |
|  | 653a                             | 659a                    | 702a                         | 710a                    | 729a                           | 738a                         | 746a                    | 755a                   |
|  | 714a                             | 720a                    | 724a                         | 732a                    | 751a                           | 800a                         | 808a                    | 818a                   |
|  | 734a                             | 740a                    | 744a                         | 752a                    | 812a                           | 821a                         | 829a                    | 839a                   |
|  | 754a                             | 800a                    | 804a                         | 812a                    | 832a                           | 841a                         | 849a                    | 859a                   |
|  | 807a                             | 813a                    | 817a                         | 825a                    | 845a                           | 854a                         | 902a                    | 912a                   |
|  | 823a                             | 829a                    | 833a                         | 841a                    | 901a                           | 910a                         | 918a                    | 928a                   |
|  | 839a                             | 845a                    | 849a                         | 857a                    | 917a                           | 926a                         | 934a                    | 944a                   |
|  | 856a                             | 902a                    | 906a                         | 914a                    | 934a                           | 943a                         | 951a                    | 1002a                  |
|  | 911a                             | 917a                    | 921a                         | 929a                    | 949a                           | 958a                         | 1008a                   | 1019a                  |
|  | 924a                             | 930a                    | 934a                         | 943a                    | 1003a                          | 1012a                        | 1022a                   | 1033a                  |
|  | 938a                             | 944a                    | 948a                         | 957a                    | 1017a                          | 1026a                        | 1036a                   | 1047a                  |
|  | 954a                             | 1000a                   | 1004a                        | 1013a                   | 1033a                          | 1042a                        | 1052a                   | 1103a                  |
|  | 1009a                            | 1015a                   | 1019a                        | 1028a                   | 1048a                          | 1057a                        | 1107a                   | 1118a                  |
|  | 1024a                            | 1030a                   | 1034a                        | 1043a                   | 1103a                          | 1112a                        | 1122a                   | 1133a                  |
|  | 1040a                            | 1046a                   | 1050a                        | 1059a                   | 1119a                          | 1128a                        | 1138a                   | 1149a                  |
|  | 1055a                            | 1101a                   | 1105a                        | 1114a                   | 1134a                          | 1143a                        | 1153a                   | <b>1204p</b>           |
|  | 1110a                            | 1116a                   | 1120a                        | 1129a                   | 1149a                          | 1158a                        | <b>1208p</b>            | <b>1218p</b>           |
|  | 1125a                            | 1131a                   | 1135a                        | 1144a                   | <b>1204p</b>                   | <b>1213p</b>                 | <b>1223p</b>            | <b>1233p</b>           |
|  | 1139a                            | 1145a                   | 1149a                        | 1158a                   | <b>1218p</b>                   | <b>1227p</b>                 | <b>1237p</b>            | <b>1247p</b>           |
|  | 1156a                            | <b>1202p</b>            | <b>1206p</b>                 | <b>1215p</b>            | <b>1235p</b>                   | <b>1244p</b>                 | <b>1254p</b>            | <b>104p</b>            |
|  | <b>1211p</b>                     | <b>1217p</b>            | <b>1221p</b>                 | <b>1230p</b>            | <b>1250p</b>                   | <b>1259p</b>                 | <b>109p</b>             | <b>119p</b>            |
|  | <b>1226p</b>                     | <b>1232p</b>            | <b>1236p</b>                 | <b>1245p</b>            | <b>105p</b>                    | <b>117p</b>                  | <b>127p</b>             | <b>138p</b>            |
|  | <b>1241p</b>                     | <b>1247p</b>            | <b>1251p</b>                 | <b>100p</b>             | <b>120p</b>                    | <b>132p</b>                  | <b>142p</b>             | <b>153p</b>            |
|  | <b>1256p</b>                     | <b>102p</b>             | <b>106p</b>                  | <b>115p</b>             | <b>135p</b>                    | <b>147p</b>                  | <b>157p</b>             | <b>208p</b>            |
|  | <b>111p</b>                      | <b>117p</b>             | <b>121p</b>                  | <b>130p</b>             | <b>151p</b>                    | <b>203p</b>                  | <b>213p</b>             | <b>224p</b>            |
|  | <b>127p</b>                      | <b>133p</b>             | <b>137p</b>                  | <b>146p</b>             | <b>207p</b>                    | <b>219p</b>                  | <b>229p</b>             | <b>240p</b>            |
|  | <b>142p</b>                      | <b>148p</b>             | <b>152p</b>                  | <b>201p</b>             | <b>222p</b>                    | <b>234p</b>                  | <b>244p</b>             | <b>255p</b>            |
|  | <b>157p</b>                      | <b>203p</b>             | <b>207p</b>                  | <b>216p</b>             | <b>237p</b>                    | <b>249p</b>                  | <b>259p</b>             | <b>310p</b>            |
|  | <b>212p</b>                      | <b>218p</b>             | <b>222p</b>                  | <b>231p</b>             | <b>252p</b>                    | <b>304p</b>                  | <b>314p</b>             | <b>325p</b>            |
|  | <b>227p</b>                      | <b>233p</b>             | <b>237p</b>                  | <b>246p</b>             | <b>307p</b>                    | <b>319p</b>                  | <b>329p</b>             | <b>340p</b> </         |

# Route 13 Liliha - Waikiki - University

Effective 6/2/24

Sunday: Eastbound to Waikiki/University of Hawaii

Sunday: Westbound to Waikiki/Liliha

|               | Liliha Nāmauu (#66) | Liliha School (#121) | King Beretania (#124) | King Punchbowl (#131) | Kapiolani Keeaumoku (#999) | Kuhio Paaoakalani (#154) | Kapiolani Kaimuki (#4131) | Dole East-West (#3674) | University opp Metcalf (#874) |
|---------------|---------------------|----------------------|-----------------------|-----------------------|----------------------------|--------------------------|---------------------------|------------------------|-------------------------------|
|               | A                   | D                    | G                     | N                     | S                          | U                        | W                         | Y                      | a                             |
| .....         | .....               | 453a                 | 502a                  | 508a                  | 520a                       | 527a                     | 532a                      | 534a                   |                               |
| <b>T</b> 453a | 508a                | 513a                 | 522a                  | 528a                  | 540a                       | 547a                     | 552a                      | 554a                   |                               |
| <b>T</b> 513a | 528a                | 533a                 | 542a                  | 548a                  | 600a                       | 607a                     | 612a                      | 614a                   |                               |
| 532a          | 543a                | 548a                 | 557a                  | 603a                  | 615a                       | 622a                     | 627a                      | <b>E</b> 629a          |                               |
| 547a          | 558a                | 603a                 | 612a                  | 618a                  | 630a                       | 637a                     | 642a                      | 644a                   |                               |
| 602a          | 613a                | 618a                 | 627a                  | 633a                  | 645a                       | 652a                     | 657a                      | 659a                   |                               |
| 617a          | 628a                | 633a                 | 643a                  | 649a                  | 701a                       | 708a                     | 713a                      | 715a                   |                               |
| 637a          | 648a                | 653a                 | 703a                  | 709a                  | 721a                       | 728a                     | 733a                      | 735a                   |                               |
| 657a          | 708a                | 713a                 | 723a                  | 729a                  | 741a                       | 748a                     | 753a                      | 755a                   |                               |
| 717a          | 728a                | 733a                 | 743a                  | 749a                  | 801a                       | 808a                     | 813a                      | 815a                   |                               |
| 737a          | 748a                | 753a                 | 803a                  | 809a                  | 822a                       | 829a                     | 834a                      | 836a                   |                               |
| 757a          | 808a                | 813a                 | 823a                  | 829a                  | 842a                       | 850a                     | 855a                      | 857a                   |                               |
| 812a          | 823a                | 828a                 | 839a                  | 845a                  | 858a                       | 908a                     | 914a                      | 916a                   |                               |
| 827a          | 838a                | 843a                 | 854a                  | 900a                  | 913a                       | 923a                     | 929a                      | 931a                   |                               |
| 842a          | 853a                | 858a                 | 909a                  | 915a                  | 928a                       | 938a                     | 944a                      | 946a                   |                               |
| 857a          | 908a                | 913a                 | 924a                  | 930a                  | 943a                       | 953a                     | 959a                      | 1001a                  |                               |
| 912a          | 923a                | 928a                 | 939a                  | 945a                  | 958a                       | 1008a                    | 1014a                     | 1016a                  |                               |
| 927a          | 938a                | 943a                 | 954a                  | 1000a                 | 1015a                      | 1025a                    | 1031a                     | 1033a                  |                               |
| 942a          | 953a                | 958a                 | 1009a                 | 1017a                 | 1032a                      | 1042a                    | 1048a                     | 1050a                  |                               |
| 957a          | 1008a               | 1013a                | 1024a                 | 1032a                 | 1047a                      | 1057a                    | 1103a                     | 1105a                  |                               |
| 1012a         | 1023a               | 1028a                | 1040a                 | 1048a                 | 1103a                      | 1113a                    | 1119a                     | 1121a                  |                               |
| 1027a         | 1038a               | 1043a                | 1055a                 | 1103a                 | 1118a                      | 1128a                    | 1134a                     | 1136a                  |                               |
| 1042a         | 1053a               | 1058a                | 1110a                 | 1118a                 | 1133a                      | 1143a                    | 1149a                     | 1151a                  |                               |
| 1057a         | 1108a               | 1113a                | 1125a                 | 1133a                 | 1148a                      | 1158a                    | <b>1204p</b>              | <b>1206p</b>           |                               |
| 1112a         | 1123a               | 1128a                | 1140a                 | 1148a                 | <b>1203p</b>               | <b>1213p</b>             | <b>1219p</b>              | <b>1221p</b>           |                               |
| 1127a         | 1138a               | 1143a                | 1155a                 | <b>1204p</b>          | <b>1220p</b>               | <b>1230p</b>             | <b>1236p</b>              | <b>1238p</b>           |                               |
| 1142a         | 1153a               | 1158a                | <b>1210p</b>          | <b>1220p</b>          | <b>1236p</b>               | <b>1246p</b>             | <b>1252p</b>              | <b>1254p</b>           |                               |
| 1157a         | <b>1208p</b>        | <b>1213p</b>         | <b>1225p</b>          | <b>1235p</b>          | <b>1251p</b>               | <b>101p</b>              | <b>107p</b>               | <b>109p</b>            |                               |
| <b>1212p</b>  | <b>1223p</b>        | <b>1228p</b>         | <b>1240p</b>          | <b>1250p</b>          | <b>106p</b>                | <b>116p</b>              | <b>122p</b>               | <b>124p</b>            |                               |
| <b>1227p</b>  | <b>1238p</b>        | <b>1243p</b>         | <b>1255p</b>          | <b>105p</b>           | <b>121p</b>                | <b>131p</b>              | <b>137p</b>               | <b>139p</b>            |                               |
| <b>1242p</b>  | <b>1253p</b>        | <b>1258p</b>         | <b>110p</b>           | <b>120p</b>           | <b>136p</b>                | <b>146p</b>              | <b>152p</b>               | <b>154p</b>            |                               |
| <b>1257p</b>  | <b>108p</b>         | <b>113p</b>          | <b>125p</b>           | <b>135p</b>           | <b>151p</b>                | <b>201p</b>              | <b>207p</b>               | <b>209p</b>            |                               |
| <b>112p</b>   | <b>123p</b>         | <b>128p</b>          | <b>140p</b>           | <b>150p</b>           | <b>206p</b>                | <b>216p</b>              | <b>222p</b>               | <b>224p</b>            |                               |
| <b>127p</b>   | <b>138p</b>         | <b>143p</b>          | <b>155p</b>           | <b>205p</b>           | <b>221p</b>                | <b>231p</b>              | <b>237p</b>               | <b>239p</b>            |                               |
| <b>142p</b>   | <b>153p</b>         | <b>158p</b>          | <b>210p</b>           | <b>219p</b>           | <b>235p</b>                | <b>245p</b>              | <b>251p</b>               | <b>253p</b>            |                               |
| <b>157p</b>   | <b>208p</b>         | <b>213p</b>          | <b>225p</b>           | <b>234p</b>           | <b>250p</b>                | <b>300p</b>              | <b>306p</b>               | <b>308p</b>            |                               |
| <b>212p</b>   | <b>223p</b>         | <b>228p</b>          | <b>240p</b>           | <b>249p</b>           | <b>305p</b>                | <b>315p</b>              | <b>320p</b>               | <b>322p</b>            |                               |
| <b>227p</b>   | <b>238p</b>         | <b>243p</b>          | <b>255p</b>           | <b>304p</b>           | <b>320p</b>                | <b>330p</b>              | <b>335p</b>               | <b>337p</b>            |                               |
| <b>242p</b>   | <b>253p</b>         | <b>258p</b>          | <b>310p</b>           | <b>319p</b>           | <b>335p</b>                | <b>345p</b>              | <b>350p</b>               | <b>352p</b>            |                               |
| <b>257p</b>   | <b>308p</b>         | <b>313p</b>          | <b>323p</b>           | <b>331p</b>           | <b>347p</b>                | <b>357p</b>              | <b>402p</b>               | <b>404p</b>            |                               |
| <b>312p</b>   | <b>323p</b>         | <b>328p</b>          | <b>338p</b>           | <b>346p</b>           | <b>403p</b>                | <b>413p</b>              | <b>418p</b>               | <b>420p</b>            |                               |
| <b>327p</b>   | <b>338p</b>         | <b>343p</b>          | <b>353p</b>           | <b>401p</b>           | <b>420p</b>                | <b>430p</b>              | <b>435p</b>               | <b>437p</b>            |                               |
| <b>342p</b>   | <b>353p</b>         | <b>358p</b>          | <b>408p</b>           | <b>416p</b>           | <b>435p</b>                | <b>443p</b>              | <b>448p</b>               | <b>450p</b>            |                               |
| <b>359p</b>   | <b>409p</b>         | <b>414p</b>          | <b>424p</b>           | <b>432p</b>           | <b>451p</b>                | <b>459p</b>              | <b>504p</b>               | <b>506p</b>            |                               |
| <b>414p</b>   | <b>424p</b>         | <b>429p</b>          | <b>439p</b>           | <b>447p</b>           | <b>505p</b>                | <b>513p</b>              | <b>518p</b>               | <b>E 520p</b>          |                               |
| <b>434p</b>   | <b>444p</b>         | <b>449p</b>          | <b>459p</b>           | <b>505p</b>           | <b>522p</b>                | <b>530p</b>              | <b>535p</b>               | <b>537p</b>            |                               |
| <b>459p</b>   | <b>509p</b>         | <b>514p</b>          | <b>524p</b>           | <b>530p</b>           | <b>547p</b>                | <b>555p</b>              | <b>600p</b>               | <b>602p</b>            |                               |
| <b>531p</b>   | <b>541p</b>         | <b>546p</b>          | <b>556p</b>           | <b>602p</b>           | <b>615p</b>                | <b>623p</b>              | <b>628p</b>               | <b>630p</b>            |                               |
| <b>605p</b>   | <b>615p</b>         | <b>620p</b>          | <b>630p</b>           | <b>637p</b>           | <b>650p</b>                | <b>658p</b>              | <b>703p</b>               | <b>705p</b>            |                               |
| <b>641p</b>   | <b>651p</b>         | <b>656p</b>          | <b>705p</b>           | <b>711p</b>           | <b>723p</b>                | <b>731p</b>              | <b>736p</b>               | <b>738p</b>            |                               |
| <b>717p</b>   | <b>727p</b>         | <b>731p</b>          | <b>739p</b>           | <b>745p</b>           | <b>757p</b>                | <b>805p</b>              | <b>810p</b>               | <b>812p</b>            |                               |
| <b>754p</b>   | <b>804p</b>         | <b>808p</b>          | <b>816p</b>           | <b>821p</b>           | <b>833p</b>                | <b>841p</b>              | <b>846p</b>               | <b>848p</b>            |                               |
| <b>828p</b>   | <b>836p</b>         | <b>840p</b>          | <b>848p</b>           | <b>853p</b>           | <b>905p</b>                | <b>913p</b>              | <b>918p</b>               | <b>920p</b>            |                               |
| <b>902p</b>   | <b>910p</b>         | <b>914p</b>          | <b>922p</b>           | <b>927p</b>           | <b>939p</b>                | <b>947p</b>              | <b>952p</b>               | <b>954p</b>            |                               |
| <b>936p</b>   | <b>944p</b>         | <b>948p</b>          | <b>956p</b>           | <b>1001p</b>          | <b>1013p</b>               | <b>1021p</b>             | <b>1026p</b>              | <b>1028p</b>           |                               |
| <b>1006p</b>  | <b>1014p</b>        | <b>1018p</b>         | <b>1026p</b>          | <b>1031p</b>          | <b>1043p</b>               | <b>1051p</b>             | <b>1056p</b>              | <b>1058p</b>           |                               |
| <b>1036p</b>  | <b>1044p</b>        | <b>1048p</b>         | <b>1056p</b>          | <b>1101p</b>          | <b>1113p</b>               | <b>1120p</b>             | <b>1125p</b>              | <b>E1127p</b>          |                               |
| <b>1121p</b>  | <b>1129p</b>        | <b>1133p</b>         | <b>1141p</b>          | <b>1146p</b>          | <b>1158p</b>               | <b>1205a</b>             | <b>1210a</b>              | <b>E1212a</b>          |                               |

| University opp Metcalf (#874) | Dole Kaneohe (#2102) | Kapiolani Kaimuki (#4011) | Kapahulu Kuhio (#19) | Kapiolani Keeaumoku (#999) | Beretania Punchbowl (#45) | King Beretania (#124) | Liliha Nāmauu (#66) |
|-------------------------------|----------------------|---------------------------|----------------------|----------------------------|---------------------------|-----------------------|---------------------|
| a                             | X                    | W                         | V                    | S                          | L                         | G                     | A                   |
| .....                         | .....                | .....                     | .....                | .....                      | 530a                      | 537a                  | 546a                |
| 519a                          | 526a                 | 529a                      | 536a                 | 552a                       | 601a                      | 608a                  | 617a                |
| 550a                          | 557a                 | 600a                      | 607a                 | 623a                       | 632a                      | 639a                  | 648a                |
| 610a                          | 617a                 | 620a                      | 627a                 | 643a                       | 652a                      | 659a                  | 708a                |
| 630a                          | 637a                 | 640a                      | 647a                 | 703a                       | 712a                      | 721a                  | 730a                |
| 650a                          | 657a                 | 700a                      | 707a                 | 723a                       | 732a                      | 741a                  | 751a                |
| 710a                          | 717a                 | 720a                      | 727a                 | 744a                       | 754a                      | 803a                  | 813a                |
| 731a                          | 738a                 | 741a                      | 748a                 | 806a                       | 816a                      | 825a                  | 835a                |
| 747a                          | 754a                 | 757a                      | 804a                 | 822a                       | 832a                      | 841a                  | 851a                |
| 802a                          | 809a                 | 812a                      | 819a                 | 837a                       | 847a                      | 856a                  | 907a                |
| 817a                          | 824a                 | 827a                      | 834a                 | 852a                       | 902a                      | 911a                  | 923a                |
| 834a                          | 841a                 | 844a                      | 851a                 | 910a                       | 921a                      | 930a                  | 942a                |
| 850a                          | 857a                 | 900a                      | 909a                 | 930a                       | 941a                      | 950a                  | 1002a               |
| 905a                          | 912a                 | 916a                      | 925a                 | 946a                       | 957a                      | 1006a                 | 1018a               |
| 920a                          | 927a                 | 931a                      | 940a                 | 1001a                      | 1012a                     | 1021a                 | 1033a               |
| 935a                          | 942a                 | 946a                      | 955a                 | 1016a                      | 1027a                     | 1036a                 | 1048a               |
| 949a                          | 956a                 | 1000a                     | 1009a                | 1030a                      | 1041a                     | 1050a                 | 1102a               |
| 1004a                         | 1011a                | 1015a                     | 1024a                | 1045a                      | 1056a                     | 1105a                 | 1117a               |
| 1019a                         | 1026a                | 1030a                     | 1039a                | 1100a                      | 1111a                     | 1120a                 | 1132a               |
| 1034a                         | 1041a                | 1045a                     | 1054a                | 1115a                      | 1126a                     | 1135a                 | 1147a               |
| 1049a                         | 1056a                | 1100a                     | 1109a                | 1130a                      | 1141a                     | 1150a                 | <b>1202p</b>        |
| 1104a                         | 1111a                | 1115a                     | 1124a                | 1145a                      | 1156a                     | <b>1205p</b>          | <b>1217p</b>        |
| 1119a                         | 1126a                | 1130a                     | 1139a                | <b>1200p</b>               | <b>1211p</b>              | <b>1220p</b>          | <b>1232p</b>        |
| 1134a                         | 1141a                | 1145a                     | 1154a                | <b>1215p</b>               | <b>1226p</b>              | <b>1235p</b>          | <b>1247p</b>        |
| 1149a                         | 1156a                | <b>1200p</b>              | <b>1209p</b>         | <b>1230p</b>               | <b>1241p</b>              | <b>1250p</b>          | <b>102p</b>         |
| <b>1204p</b>                  | <b>1211p</b>         | <b>1215p</b>              | <b>1224p</b>         | <b>1245p</b>               | <b>1256p</b>              | <b>105p</b>           | <b>117p</b>         |
| <b>1218p</b>                  | <b>1225p</b>         | <b>1229p</b>              | <b>1238p</b>         | <b>1259p</b>               | <b>110p</b>               | <b>119p</b>           | <b>131p</b>         |
| <b>1233p</b>                  | <b>1240p</b>         | <b>1244p</b>              | <b>1253p</b>         | <b>114p</b>                | <b>125p</b>               | <b>134p</b>           | <b>146p</b>         |
| <b>1248p</b>                  | <b>1255p</b>         | <b>1259p</b>              | <b>108p</b>          | <b>129p</b>                | <b>140p</b>               | <b>149p</b>           | <b>201p</b>         |
| <b>103p</b>                   | <b>110p</b>          | <b>114p</b>               | <b>123p</b>          | <b>144p</b>                | <b>155p</b>               | <b>204p</b>           | <b>216p</b>         |
| <b>118p</b>                   | <b>125p</b>          | <b>129p</b>               | <b>138p</b>          | <b>159p</b>                | <b>210p</b>               | <b>219p</b>           | <b>231p</b>         |
| <b>133p</b>                   | <b>140p</b>          | <b>144p</b>               | <b>153p</b>          | <b>214p</b>                | <b>225p</b>               | <b>234p</b>           | <b>246p</b>         |
| <b>148p</b>                   | <b>155p</b>          | <b>159p</b>               | <b>208p</b>          | <b>229p</b>                | <b>240p</b>               | <b>249p</b>           | <b>301p</b>         |
| <b>203p</b>                   | <b>210p</b>          | <b>214p</b>               | <b>223p</b>          | <b>244p</b>                | <b>255p</b>               | <b>304p</b>           | <b>316p</b>         |
| <b>218p</b>                   | <b>225p</b>          | <b>229p</b>               | <b>238p</b>          | <b>259p</b>                | <b>310p</b>               | <b>319p</b>           | <b>331p</b>         |
| <b>233p</b>                   | <b>240p</b>          | <b>244p</b>               | <b>253p</b>          | <b>314p</b>                | <b>325p</b>               | <b>334p</b>           | <b>346p</b>         |
| <b>248p</b>                   | <b>255p</b>          | <b>259p</b>               | <b>308p</b>          | <b>329p</b>                | <b>340p</b>               | <b>349p</b>           | <b>401p</b>         |
| <b>301p</b>                   | <b>308p</b>          | <b>312p</b>               | <b>321p</b>          | <b>342p</b>                | <b>353p</b>               | <b>402p</b>           | <b>L 413p</b>       |
| <b>318p</b>                   | <b>325p</b>          | <b>329p</b>               | <b>338p</b>          | <b>359p</b>                | <b>410p</b>               | <b>418p</b>           | <b>429p</b>         |
| <b>331p</b>                   | <b>338p</b>          | <b>342p</b>               | <b>351p</b>          | <b>412p</b>                | <b>423p</b>               | <b>431p</b>           | <b>442p</b>         |
| <b>348p</b>                   | <b>355p</b>          | <b>359p</b>               | <b>407p</b>          | <b>427p</b>                | <b>438p</b>               | <b>446p</b>           | <b>L 457p</b>       |
| <b>401p</b>                   | <b>408p</b>          | <b>412p</b>               | <b>420p</b>          | <b>440p</b>                | <b>451p</b>               | <b>459p</b>           | <b>509p</b>         |
| <b>418p</b>                   | <b>425p</b>          | <b>429p</b>               | <b>437p</b>          | <b>457p</b>                | <b>508p</b>               | <b>516p</b>           | <b>526p</b>         |
| <b>431p</b>                   | <b>438p</b>          | <b>442p</b>               | <b>450p</b>          | <b>510p</b>                | <b>521p</b>               | <b>529p</b>           | <b>L 539p</b>       |
| <b>448p</b>                   | <b>455p</b>          | <b>459p</b>               | <b>506p</b>          | <b>526p</b>                | <b>537p</b>               | <b>545p</b>           | <b>555p</b>         |
| <b>501p</b>                   | <b>508p</b>          | <b>512p</b>               | <b>519p</b>          | <b>539p</b>                | <b>550p</b>               | <b>558p</b>           | <b>L 608p</b>       |
| <b>521p</b>                   | <b>528p</b>          | <b>532p</b>               | <b>539p</b>          | <b>559p</b>                | <b>609p</b>               | <b>617p</b>           | <b>627p</b>         |
| <b>546p</b>                   | <b>553p</b>          | <b>557p</b>               | <b>604p</b>          | <b>623p</b>                | <b>633p</b>               | <b>640p</b>           | <b>650p</b>         |
| <b>616p</b>                   | <b>623p</b>          | <b>627p</b>               | <b>634p</b>          | <b>652p</b>                | <b>702p</b>               | <b>709p</b>           | <b>L 719p</b>       |
| <b>646p</b>                   | <b>653p</b>          | <b>657p</b>               | <b>704p</b>          | <b>719p</b>                | <b>729p</b>               | <b>736p</b>           | <b>746p</b>         |
| <b>717p</b>                   | <b>724p</b>          | <b>728p</b>               | <b>735p</b>          | <b>750p</b>                | <b>800p</b>               | <b>807p</b>           | <b>817p</b>         |
| <b>752p</b>                   | <b>759p</b>          | <b>803p</b>               | <b>810p</b>          | <b>825p</b>                | <b>833p</b>               | <b>840p</b>           | <b>850p</b>         |
| <b>828p</b>                   | <b>835p</b>          | <b>838p</b>               | <b>843p</b>          | <b>858p</b>                | <b>906p</b>               | <b>912p</b>           | <b>922p</b>         |
| <b>902p</b>                   |                      |                           |                      |                            |                           |                       |                     |

# Route 13 Liliha - Waikiki - University

Effective 6/2/24

State Holiday: Eastbound to Waikiki/University of Hawaii

State Holiday: Westbound to Waikiki/Liliha

|   | Liliha<br>Nanaulu (#66) | Liliha<br>School (#121) | King<br>Beretania (#124) | King<br>Punchbowl (#131) | Kapiolani<br>Keaumoku (#999) | Kuhio<br>Papakalani (#154) | Kapiolani<br>Kaimuki (#4131) | Dole<br>East-West (#3674) | University<br>opp Metcalf (#874) |
|---|-------------------------|-------------------------|--------------------------|--------------------------|------------------------------|----------------------------|------------------------------|---------------------------|----------------------------------|
|   | <b>A</b>                | <b>D</b>                | <b>G</b>                 | <b>N</b>                 | <b>S</b>                     | <b>U</b>                   | <b>W</b>                     | <b>Y</b>                  | <b>a</b>                         |
| T | 420a                    | 436a                    | 439a                     | 447a                     | 454a                         | 507a                       | 514a                         | 518a                      | 521a                             |
| T | 436a                    | 450a                    | 453a                     | 501a                     | 508a                         | 521a                       | 528a                         | 532a                      | 535a                             |
| T | 456a                    | 510a                    | 515a                     | 523a                     | 530a                         | 543a                       | 550a                         | 554a                      | 557a                             |
|   | 520a                    | 530a                    | 535a                     | 543a                     | 550a                         | 603a                       | 610a                         | 614a                      | 617a                             |
|   | 538a                    | 548a                    | 553a                     | 601a                     | 608a                         | 621a                       | 628a                         | 632a                      | 635a                             |
|   | 556a                    | 606a                    | 611a                     | 619a                     | 626a                         | 639a                       | 646a                         | 650a                      | 653a                             |
|   | 616a                    | 626a                    | 631a                     | 639a                     | 646a                         | 659a                       | 707a                         | 711a                      | 714a                             |
|   | 636a                    | 646a                    | 651a                     | 659a                     | 708a                         | 721a                       | 729a                         | 733a                      | 736a                             |
|   | 656a                    | 706a                    | 711a                     | 719a                     | 728a                         | 741a                       | 749a                         | 753a                      | 756a                             |
|   | 716a                    | 726a                    | 731a                     | 739a                     | 748a                         | 801a                       | 810a                         | 815a                      | 818a                             |
|   | 736a                    | 746a                    | 751a                     | 759a                     | 807a                         | 821a                       | 830a                         | 835a                      | 838a                             |
|   | 756a                    | 806a                    | 811a                     | 821a                     | 829a                         | 843a                       | 852a                         | 857a                      | 900a                             |
|   | 811a                    | 821a                    | 826a                     | 836a                     | 844a                         | 858a                       | 907a                         | 912a                      | 915a                             |
|   | 826a                    | 837a                    | 842a                     | 852a                     | 900a                         | 914a                       | 923a                         | 928a                      | 931a                             |
|   | 841a                    | 853a                    | 858a                     | 908a                     | 916a                         | 930a                       | 940a                         | 945a                      | 948a                             |
|   | 856a                    | 908a                    | 913a                     | 923a                     | 931a                         | 945a                       | 955a                         | 1000a                     | 1003a                            |
|   | 913a                    | 925a                    | 930a                     | 940a                     | 948a                         | 1002a                      | 1012a                        | 1017a                     | 1020a                            |
|   | 926a                    | 938a                    | 943a                     | 953a                     | 1001a                        | 1017a                      | 1027a                        | 1032a                     | 1035a                            |
|   | 941a                    | 953a                    | 958a                     | 1008a                    | 1016a                        | 1032a                      | 1042a                        | 1047a                     | 1050a                            |
|   | 956a                    | 1008a                   | 1013a                    | 1023a                    | 1031a                        | 1047a                      | 1057a                        | 1102a                     | 1105a                            |
|   | 1011a                   | 1023a                   | 1028a                    | 1038a                    | 1046a                        | 1102a                      | 1112a                        | 1117a                     | 1120a                            |
|   | 1026a                   | 1038a                   | 1043a                    | 1053a                    | 1101a                        | 1117a                      | 1127a                        | 1132a                     | 1135a                            |
|   | 1041a                   | 1053a                   | 1058a                    | 1108a                    | 1118a                        | 1134a                      | 1144a                        | 1149a                     | 1152a                            |
|   | 1056a                   | 1108a                   | 1113a                    | 1123a                    | 1133a                        | 1149a                      | 1159a                        | <b>1204p</b>              | <b>1207p</b>                     |
|   | 1111a                   | 1123a                   | 1128a                    | 1138a                    | 1148a                        | <b>1204p</b>               | <b>1214p</b>                 | <b>1219p</b>              | <b>1222p</b>                     |
|   | 1126a                   | 1138a                   | 1143a                    | 1153a                    | <b>1203p</b>                 | <b>1219p</b>               | <b>1229p</b>                 | <b>1234p</b>              | <b>1237p</b>                     |
|   | 1141a                   | 1153a                   | 1158a                    | <b>1208p</b>             | <b>1218p</b>                 | <b>1234p</b>               | <b>1244p</b>                 | <b>1249p</b>              | <b>1252p</b>                     |
|   | 1156a                   | <b>1208p</b>            | <b>1213p</b>             | <b>1223p</b>             | <b>1233p</b>                 | <b>1249p</b>               | <b>1259p</b>                 | 104p                      | 107p                             |
|   | <b>1211p</b>            | <b>1223p</b>            | <b>1228p</b>             | <b>1238p</b>             | <b>1248p</b>                 | 104p                       | 114p                         | 119p                      | 122p                             |
|   | <b>1226p</b>            | <b>1237p</b>            | <b>1242p</b>             | <b>1252p</b>             | 102p                         | 118p                       | 128p                         | 133p                      | 136p                             |
|   | <b>1241p</b>            | <b>1251p</b>            | <b>1256p</b>             | 106p                     | 116p                         | 132p                       | 142p                         | 147p                      | 150p                             |
|   | <b>1256p</b>            | 106p                    | 111p                     | 121p                     | 131p                         | 147p                       | 157p                         | 202p                      | 205p                             |
|   | 111p                    | 121p                    | 126p                     | 136p                     | 146p                         | 202p                       | 212p                         | 217p                      | 220p                             |
|   | 126p                    | 136p                    | 141p                     | 151p                     | 201p                         | 217p                       | 227p                         | 232p                      | 235p                             |
|   | 141p                    | 151p                    | 156p                     | 206p                     | 215p                         | 231p                       | 241p                         | 246p                      | 249p                             |
|   | 156p                    | 206p                    | 211p                     | 221p                     | 230p                         | 246p                       | 256p                         | 301p                      | 304p                             |
|   | 211p                    | 221p                    | 226p                     | 236p                     | 245p                         | 301p                       | 311p                         | 316p                      | 319p                             |
|   | 226p                    | 236p                    | 241p                     | 251p                     | 300p                         | 316p                       | 326p                         | 331p                      | 334p                             |
|   | 241p                    | 251p                    | 256p                     | 306p                     | 316p                         | 332p                       | 342p                         | 347p                      | 350p                             |
|   | 256p                    | 306p                    | 311p                     | 321p                     | 331p                         | 347p                       | 357p                         | 402p                      | 405p                             |
|   | 311p                    | 321p                    | 326p                     | 336p                     | 346p                         | 403p                       | 413p                         | 418p                      | 421p                             |
|   | 326p                    | 336p                    | 341p                     | 351p                     | 401p                         | 420p                       | 430p                         | 435p                      | 438p                             |
|   | 341p                    | 351p                    | 356p                     | 405p                     | 414p                         | 433p                       | 443p                         | 448p                      | 451p                             |
|   | 356p                    | 406p                    | 411p                     | 420p                     | 429p                         | 448p                       | 458p                         | 503p                      | 506p                             |
|   | 411p                    | 421p                    | 426p                     | 435p                     | 444p                         | 503p                       | 513p                         | 518p                      | 521p                             |
|   | 426p                    | 436p                    | 441p                     | 450p                     | 459p                         | 518p                       | 528p                         | 533p                      | E 536p                           |
|   | 441p                    | 451p                    | 456p                     | 505p                     | 515p                         | 534p                       | 544p                         | 549p                      | 552p                             |
|   | 456p                    | 506p                    | 511p                     | 520p                     | 530p                         | 549p                       | 559p                         | 604p                      | E 607p                           |
|   | 511p                    | 521p                    | 526p                     | 535p                     | 545p                         | 602p                       | 612p                         | 617p                      | 620p                             |
|   | 526p                    | 536p                    | 541p                     | 550p                     | 600p                         | 615p                       | 625p                         | 630p                      | E 633p                           |
|   | 547p                    | 557p                    | 602p                     | 611p                     | 621p                         | 636p                       | 646p                         | 651p                      | 654p                             |
|   | 612p                    | 621p                    | 625p                     | 634p                     | 644p                         | 659p                       | 709p                         | 714p                      | 717p                             |
|   | 642p                    | 651p                    | 655p                     | 704p                     | 714p                         | 728p                       | 738p                         | 743p                      | 746p                             |
|   | 712p                    | 721p                    | 725p                     | 734p                     | 744p                         | 758p                       | 808p                         | 813p                      | E 816p                           |
|   | 747p                    | 756p                    | 800p                     | 809p                     | 818p                         | 832p                       | 842p                         | 847p                      | 850p                             |
|   | 822p                    | 831p                    | 835p                     | 844p                     | 853p                         | 907p                       | 917p                         | 922p                      | 925p                             |
|   | 857p                    | 905p                    | 909p                     | 916p                     | 925p                         | 939p                       | 949p                         | 954p                      | 957p                             |
|   | 932p                    | 940p                    | 944p                     | 951p                     | 1000p                        | 1014p                      | 1024p                        | 1029p                     | 1032p                            |
|   | 1007p                   | 1015p                   | 1019p                    | 1026p                    | 1035p                        | 1049p                      | 1059p                        | 1104p                     | 1107p                            |
|   | 1049p                   | 1057p                   | 1101p                    | 1108p                    | 1117p                        | 1130p                      | 1137p                        | 1142p                     | E1145p                           |
|   | 1130p                   | 1137p                   | 1140p                    | 1147p                    | 1156p                        | 1209a                      | 1216a                        | 1221a                     | E1224a                           |
|   | 1150p                   | 1157p                   | 1200a                    | 1207a                    | 1216a                        | 1229a                      | 1236a                        | 1241a                     | E1244a                           |

|  | University<br>opp Metcalf (#874) | Dole<br>Kanewai (#2102) | Kapiolani<br>Kaimuki (#4011) | Kapahulu<br>Kuhio (#109) | Kapiolani<br>Keaumoku (#988) | Beretania<br>Punchbowl (#45) | King<br>Beretania (#52) | Liliha<br>Nanaulu (#66) |
|--|----------------------------------|-------------------------|------------------------------|--------------------------|------------------------------|------------------------------|-------------------------|-------------------------|
|  | <b>a</b>                         | <b>x</b>                | <b>w</b>                     | <b>v</b>                 | <b>s</b>                     | <b>l</b>                     | <b>g</b>                | <b>a</b>                |
|  | .....                            | .....                   | .....                        | .....                    | .....                        | 505a                         | 511a                    | 520a                    |
|  | 452a                             | 458a                    | 501a                         | 507a                     | 523a                         | 529a                         | 535a                    | 544a                    |
|  | 506a                             | 512a                    | 515a                         | 521a                     | 537a                         | 543a                         | 549a                    | 558a                    |
|  | 534a                             | 540a                    | 543a                         | 549a                     | 605a                         | 614a                         | 620a                    | 629a                    |
|  | 554a                             | 600a                    | 603a                         | 609a                     | 625a                         | 634a                         | 640a                    | 649a                    |
|  | 614a                             | 620a                    | 623a                         | 629a                     | 645a                         | 654a                         | 700a                    | 709a                    |
|  | 632a                             | 638a                    | 641a                         | 648a                     | 704a                         | 714a                         | 722a                    | 731a                    |
|  | 652a                             | 658a                    | 701a                         | 708a                     | 724a                         | 734a                         | 742a                    | 751a                    |
|  | 712a                             | 718a                    | 722a                         | 729a                     | 745a                         | 755a                         | 803a                    | 812a                    |
|  | 732a                             | 738a                    | 742a                         | 749a                     | 806a                         | 816a                         | 824a                    | 833a                    |
|  | 747a                             | 753a                    | 757a                         | 804a                     | 823a                         | 833a                         | 841a                    | 850a                    |
|  | 802a                             | 808a                    | 812a                         | 819a                     | 838a                         | 848a                         | 856a                    | 905a                    |
|  | 821a                             | 827a                    | 831a                         | 838a                     | 857a                         | 907a                         | 915a                    | 924a                    |
|  | 837a                             | 843a                    | 847a                         | 854a                     | 913a                         | 923a                         | 931a                    | 941a                    |
|  | 854a                             | 900a                    | 904a                         | 911a                     | 930a                         | 940a                         | 948a                    | 958a                    |
|  | 909a                             | 915a                    | 919a                         | 926a                     | 945a                         | 955a                         | 1004a                   | 1014a                   |
|  | 922a                             | 928a                    | 932a                         | 941a                     | 1000a                        | 1010a                        | 1020a                   | 1030a                   |
|  | 936a                             | 942a                    | 946a                         | 955a                     | 1016a                        | 1026a                        | 1036a                   | 1046a                   |
|  | 951a                             | 957a                    | 1001a                        | 1010a                    | 1032a                        | 1042a                        | 1052a                   | 1102a                   |
|  | 1006a                            | 1012a                   | 1016a                        | 1025a                    | 1047a                        | 1057a                        | 1107a                   | 1117a                   |
|  | 1021a                            | 1027a                   | 1031a                        | 1040a                    | 1102a                        | 1112a                        | 1122a                   | 1132a                   |
|  | 1037a                            | 1043a                   | 1047a                        | 1056a                    | 1118a                        | 1128a                        | 1138a                   | 1148a                   |
|  | 1052a                            | 1058a                   | 1102a                        | 1111a                    | 1133a                        | 1143a                        | 1153a                   | <b>1203p</b>            |
|  | 1107a                            | 1113a                   | 1117a                        | 1126a                    | 1148a                        | 1158a                        | <b>1208p</b>            | <b>1218p</b>            |
|  | 1121a                            | 1127a                   | 1131a                        | 1140a                    | <b>1202p</b>                 | <b>1213p</b>                 | <b>1223p</b>            | <b>1233p</b>            |
|  | 1135a                            | 1141a                   | 1145a                        | 1154a                    | <b>1216p</b>                 | <b>1227p</b>                 | <b>1237p</b>            | <b>1247p</b>            |
|  | 1152a                            | 1158a                   | <b>1202p</b>                 | <b>1211p</b>             | <b>1233p</b>                 | <b>1244p</b>                 | <b>1254p</b>            | <b>104p</b>             |
|  | <b>1252p</b>                     | <b>1258p</b>            | 102p                         | 111p                     | 133p                         | 144p                         | 154p                    | 204p                    |
|  | 107p                             | 113p                    | 117p                         | 126p                     | 148p                         | 159p                         | 209p                    | 219p                    |
|  | 124p                             | 130p                    | 134p                         | 143p                     | 205p                         | 215p                         | 225p                    | 235p                    |
|  | 138p                             | 144p                    | 148p                         | 157p                     | 219p                         | 229p                         | 239p                    | 249p                    |
|  | 154p                             | 200p                    | 204p                         | 213p                     | 235p                         | 245p                         | 255p                    | 305p                    |
|  | 209p                             | 215p                    | 219p                         | 228p                     | 250p                         | 300p                         | 310p                    | 320p                    |
|  | 222p                             | 228p                    | 232p                         | 241p                     | 303p                         | 314p                         | 324p                    | 334p                    |
|  | 237p                             | 243p                    | 247p                         | 256p                     | 318p                         | 329p                         | 339p                    | 349p                    |
|  | 249p                             | 255p                    | 259p                         | 311p                     | 333p                         | 344p                         | 354p                    | 404p                    |
|  | 302p                             | 308p                    | 312p                         | 324p                     | 348p                         | 359p                         | 409p                    | 419p                    |
|  | 315p                             | 321p                    | 325p                         | 337p                     | 402p                         | 414p                         | 424p                    | 434p                    |
|  | 329p                             | 335p                    | 339p                         | 351p                     | 416p                         | 428p                         | 438p                    | 448p                    |
|  | 344p                             | 350p                    | 354p                         | 406p                     | 431p                         | 443p                         | 453p                    | 503p                    |
|  | 359p                             | 405p                    | 409p                         | 421p                     | 446p                         | 458p                         | 508p                    | 518p                    |
|  | 418p                             | 424p                    | 428p                         | 440p                     | 505p                         | 516p                         | 526p                    | 536p                    |
|  | 436p                             | 442p                    | 446p                         | 458p                     | 523p                         | 534p                         | 544p                    | L 554p                  |
|  | 451p                             | 457p                    | 501p                         | 511p                     | 536p                         | 547p                         | 557p                    | 607p                    |
|  | 506p                             | 512p                    | 516p                         | 526p                     | 551p                         | 602p                         | 612p                    | 622p                    |
|  | 526p                             | 532p                    | 536p                         | 546p                     | 611p                         | 622p                         | 632p                    | L 642p                  |
|  | 546p                             | 552p                    | 556p                         | 606p                     | 631p                         | 642p                         | 652p                    | 702p                    |
|  | 610p                             | 616p                    | 620p                         | 630p                     | 652p                         | 702p                         | 710p                    | 720p                    |
|  | 639p                             | 645p                    | 649p                         | 659p                     | 718p                         | 728p                         | 736p                    | L 746p                  |
|  | 709p                             | 715p                    | 719p                         | 727p                     | 746p                         | 756p                         | 804p                    | 814p                    |
|  | 744p                             | 750p                    | 754p                         | 802p                     | 821p                         | 831p                         | 839p                    | 849p                    |
|  | 821p                             | 827p                    | 831p                         | 839p                     | 858p                         | 908p                         | 916p                    | 926p                    |
|  | 858p                             | 904p                    | 908                          |                          |                              |                              |                         |                         |