Hooper Doris 1622 N----------GI 2-6330
Hooper Douglas R 4630BrandWy --GL 6-7109
Hooper Earl 2159 SarazniAv------GA 8-3632
Hooper Edwin H 4208Lyle ------IV 9-2076
Hooper Ellison J Mrs 931-55th --GL 5-1510
Hooper Florence M
2129ElCaminoAv(NS)-WA 5-5292
Hooper George E 1960-7thAv -------GI 2-4210
Hooper George E Broadway Hardware Co
1708Bdwy-GI 2-3482
Hooper Harold G 4024 U---------GL 5-4979
Hooper Helen M 1209 R----------GI 3-2661
Hooper-Holmes Bureau Inc
2737FultnAv-IV 7-3902
Hooper Hope 900MisnWy --------GL 6-8638
Hooper Irene S 2958-14th -------GI 2-8572
Hooper J E Jr 1714-14th --------GI 3-2787
Hooper J E Mrs 1914-11th -------GI 8-1153
Hooper John W
5600RafffrtyAv(NH)-ED 2-3020
Hooper Kenneth
2241WaintCir(WS)FR 1-6617
Hooper Kenneth E Schwabacher & Co
7561EastParkway-GA 8-1188
Hooper Kenneth E Schwabacher & Co
1001 J-GI 8-9361
Hooper Leonard J 900MisnWy ----GL 6-8638
Hooper Lester F Elvrta -------WY 1-1800
Hooper Margaret Irene 2812 D --GI 2-6441
Hooper Robert H 5818 U---------GL 6-0763
Hooper Willa Mae 4909-13thAv ---GL 5-4470
Hooper Wm G 7501HeathrRd(FO)-YO 7-7177
Hoopes Geo E 3161AdamsRd -----IV 9-4509
Hoort Lewis H
3310 SierraVwLn(NS)-IV 9-0308
Hoos E J 113-4d ----------GL 6-4043
Hoos Earl Martin 4206 A--------GL 6-1654
Hous Martin 4217 A---------GL 7-5921
Hoose J L 3170 ShastaWy(NS)----IV 9-2297
Hooshnam Ali 3225FreeprtBl ----GI 2-1461
Hooson W S 2300HookeWy -------GL 1-6346
Hooton Harry D 1301GreenhlsRd --IV 7-3706
HOOVER—See also HOVER
Hoover A O 1170MarkhmWy -----GI 2-5295
Hoover Ball & Bearing Co
3412 StMatthwsDr-IV 9-1924
Hoover Beverly E 2181GerbrAv ---GL 1-9195
Hoover Co vacum cinrs
2743FranklnBl-GL 7-5737
Hoover E L Mrs 5124-47thAv ----GA 8-3301
Hoover Everett C 4450 OrindaWy--GL 1-2775
Hoover Frank 824RobnLn -------IV 9-3924
Hoover Frank B III Lt
316GilbrtAvMathrAFB-EM 3-1568
Hoover Geo 2247-2dAv ----------GL 1-2261
Hoover Howard H 5333RogrWy ---GL 1-9262
Hoover Kenneth L
106MacArthrCt(DPH)-WA 5-6482
Hoover L M 1741-40th ----------GI 1-4363
Hoover Mervyn 2734MartyWy -----GI 8-2902
Hoover O Stanley
4630PennsylvaniaAv(FO)-YO 7-6981
Hoover O Stanley acct
4221Howard(FO)-YO 7-5061
Hoover Olan 324CurranAv(NS) ---WA 5-7076
Hoover Wm O Maj 7521CircPkwy --GA 8-1263
Hop Wo 212 J----------GI 8-2064
Hope Albert G 2531 Q----------GL 7-9129
Hope Allan
2303HawthrneAv(DPH)-WA 2-3785
Hope Arlene 3720A EPacAv-------GL 1-9066
Hope Chas J FlsmBl ----------EM 3-1541
Hope Evangelical United Brethren
6600 SteinrDr--GA 8-2051
Hope Foundation 3031FranklnBl --GL 7-4558
Hope Jas H 2901CaldrwdLn -----IV 7-6509
Hope Jos T 4950MendocinoBl ---GL 5-1708
Hope Leroy L 404 SnMiguelWy---GL 5-9429
Hope Robt F Jr 1388-56th -----GL 5-3491
Hopfield Irene C Mrs 2018-56th --GL 5-7190
Hopkins A E Mrs 3927 Y---------GL 6-0147
Hopkins Albert L
6236WattAv(NH)-ED 2-1431
Hopkins Alvin J 1807Caramy -----GI 2-0574
Hopkins B Earl 2745MuirWy -----GB 3-3365
Hopkins Bob E
127EatnTerMathrAFB-EM 3-1590
Hopkins Bud 3031NorrisAv -----IV 3-0238
Hopkins C M 4720HazlwdAv(C) ---IV 7-2030
Hopkins Cleo 3521HighDr(NS) ---WA 2-3829
Hopkins Ellis A 400-36thWy -----GL 7-2455
Hopkins Eva M
127EatnTerMathrAFB-EM 3-1590
Hopkins Frank Lt 4602FlsmBl ---GL 1-3934
Hopkins Galen P 4408JuneWy -----IV 7-0519
Hopkins Geo D 4660 OxbowDr----IV 7-3092
Hopkins Harvey 3200EastwdRd ---IV 9-4322
Hopkins Harvey G 1218NoonanDr --GI 8-6159
Hopkins Harvie W
421BowmnAv(NS)-WA 2-2902
Hopkins Irene D 1050-47th ------GL 6-9175
Hopkins J R
6018 SnJuanRdCitrusHgts-YO 7-5153
Hopkins Jack 3136ChelseaRd ----IV 7-5426
Hopkins Jas 3652 A(NH)--------ED 2-3949
Hopkins Katherine
1033VinciAv(DPH)-WY 1-1620
Hopkins Lonnie M
420MoryAv(DPH)-WA 5-5623
Hopkins Lou M Mrs
3701BoliwrAv(NH)-ED 2-2101
Hopkins Louise R 2511-5thAv ----GL 5-3712
Hopkins Luella E 3406-21stAv ---GL 5-4957
Hopkins M E 2769FreeprtBl -----GI 2-3513
Hopkins Marjorie Mrs
1025FremntWy-GI 8-1303
Hopkins N J 5547-34thAv -------GL 6-3162
Hopkins Naomi 537-41st --------GL 7-4258
Hopkins Pat 2631 S----------GL 5-0729
Hopkins R C 6205LandisAv(C) ---IV 7-3435
Hopkins Ralph
125PetrsnCirMathrAFB-EM 3-1583
Hopkins Ralph 2109-16thAv -----GL 7-1360
Hopkins Robt C
6556ChanningDr(NH)-ED 2-3655
Hopkins Robt L 638-14thAv ----GL 7-1960
Hopkins Robt R Old Store Antiqs
2300 P-GI 2-8726
Hopkins Robt W 2916HoltWy ----IV 7-2593
Hopkins Stephen J 2030-4thAv ---GI 8-1672
Hopkins W W Minatre Enterprises
1715-10th-GI 3-6548
Hopkins Ward D 400ColomaWy ---GL 5-3800
Hopkins Wm D Jr 2501AugibiWy
RanchoCordova-EM 3-1909
Hopkins Wm H 2511-5thAv ----GL 5-3712
Hopkinson Al W Jr
5431BonniemaeWy-GL 7-5140
Hopkinson Alf W 2304 G-----GI 8-0618
Hopkinson C J 440HopknsRd -----IV 3-1712
Hopkinson C J Contractor
1810-28th-GL 6-6423
Hopkinson Harold J 1205WattAv --IV 7-7951
Hopkinson Maurice B
5834-11thAv-GL 7-3223
Hopkinson Raymond Mrs
2314½ G-GI 8-0377
Hopkirk D A 5570-19thAv -----GL 5-7105
Hopley M L 1110-11th ---------GI 2-4108
Hopp Henry M 3810-12thAv ----GL 5-7069
Hoppe Dorothy 2401 N---------GI 8-9468
Hoppe Geo B plmbng contr
380LasPalmasAv(NS)-WA 5-4521
Hoppe Jack A 3649MiltnWy(NH)--ED 2-5725
Hoppe Lois 3649MiltnWy(NH) ---ED 2-5725
Hoppenbrock W A 910-35th -----GI 8-1037
Hopper Bob L 3917 S----------GL 1-9723
Hopper C H 2321-12th ---------GI 8-5321
Hopper C Wm 928-27th ---------GI 8-1528
Hopper Curt
7671BaldwnRdOrangvl-YU 5-3467
Hopper G D 5939RioLndaB(RL) -WY 1-1147
Hopper Glenn A
2328HarrisAv(DPH)-WA 2-4282
Hopper Harlen
5937RioLndaB(RL)-WY 1-2129
Hopper Harold W 451MessinaDr --GL 1-4993
Hopper Tva 102-16th ----------GI 1-2393
Hopper Jas H 6505-18thAv -----GL 2-1131
Hopper John R 2915-58th -----GL 2-2931
Hopper Jos C 1110CastcDr-------IV 7-6537
Hopper Milton O
149FernleyAv(NS)-WA 5-2508
Hopper N 5026 V----------GL 1-9458
Hopper Norman F 5541-79th ----GL 2-1931
Hopper Paul A 4500JunoWy -------IV 9-8656
Hopper Richard K 2025MorseAv --IV 7-5146
Hopper Robt E 5661JamesWy ----GA 8-5422
Hopper Robt R
1646 SouthAvDPH)-WA 5-2560
Hopper Sara 601GrandAv(DPH) --WA 2-0217
Hopper Tom J 811LeisterDr -----IV 3-0346
Hopper E Rowland 2619½ J------GI 3-1122
Hoppes Francis L 2101CortezLn --IV 7-5336
Hoppman L A
4125 SnJuanAvFairOks-IV 7-7721
Hoppner Marvin F 3309-1stAv ---GL 1-3223
Hopps John E 4140MulberyLn ----GI 8-4521
Hopson Bill B 2736LsAmigosDr
RanchoCordova-EM 3-2221
Hopson D E Mrs
3652GayleWy(NH)-ED 2-5626
Hopson Frank R
5913CanaryDr(NH)-ED 2-0578
Hopson H E 4504NewYrkAv(FO) -YO 7-6507
Hopson Jack 2401-10thAv -----GL 7-2919
Hopson Leonard F 5750-47thAv --GA 8-3923
Hopson Oliver W 2837AuroraAv --WA 2-2449
Hopson Richard J 2924FreeprtBl -GL 1-0394
Hopson Wm T 5750-47thAv -----GA 8-3923
HOPTO-DIGGER 2408Darwn ---WA 2-0763
Hopton N D 520-46th ----------GL 1-7529
Hoptry Bill 8523WindngWy(FO) -YO 7-5195
Hoptry Richard
4705 SolanoWy(FO)-IVnho 9-8116
Hopwood Chas A 705N16th -----GI 1-0372
Horak J H 320West Q(RL) -----WY 1-1228
Horan E N Mrs 910-7th ---------GI 2-1164
Horan John 4705ParkrAv -------GL 7-4510
Horan T M Mrs 2409-23d -------GL 6-0383
Horat M 91-43d ----------GL 7-7833
Horat Martin Jr 5744 SpilmnAv --GL 1-0077
Horazy John 5725-44th --------GA 1-1558
Horch Jacob EldrCrkRd ---------GA 8-0998
Horch Rudolph MillrAv ---------GA 8-0722
Hord Jack L 3135WaintAv(C) ----IV 9-1957
Hord Roy W 712BellAv(DPH) ----WA 5-4379
Hordorn E H Mrs 2100-27th ----GL 1-4636
Horen A C 3330Montrst(NS) ----WA 5-1294
Horgan Auto Sales 2700MarconiAv-IV 7-2362
Horgan Harry 3017MiramrRd -----IV 7-5319
Horgan James 1708 U----------GI 2-8615
Horgan Jas J Jr 5616DanaWy ---GA 8-3658
Horgan R G 2253DunlpDr -------WA 5-3218
Horgan Wm C 4830EmrsnRd -----GL 7-5847
Horgan Wm Rev Bridge(FO) -----YO 7-5481
Horger Earl Sr 217DeanWy(F) ----YU 5-2484
Horger Robt W
1508LaurelLn(WS)-FR 1-5385
Hori S 2723-17th ----------GI 8-3135
Hori T 2145Popir ----------GL 7-4964
Hori Takeo 2621PattnWy ---------GI 3-1562
Horil Mabel 3613-25thAv -------GL 5-3375
Horita Wayne 1515-6th ---------GI 3-2797
Horita Yaichi HedgeAv ---------EM 3-3582
Horman W G 2248RalstnRd -----WA 5-4192
Hormel Geo H 560MannarWy ---GA 8-1146
HORN—See also HORNE
Horn A E 2124AlhambraBl ----GL 1-2335
Horn B H Bert 3682-64th -------GL 7-1795
Horn Bruno 5759-9thAv ---------GL 5-0581
Horn Carl E MD 2901CapitlAv ----GL 6-4768
If no answer call----------GI 1-2771
Horn Carmond E 3005MargteWy
RanchoCordova-EM 3-2106
Horn D C 2612 S----------GL 1-4145
Horn David H archt 1521 I-------GI 8-3551
Horn Jack 50TaylrWy ----------GL 6-9448
Horn Eli A 5238 U----------GL 1-8254
Horn Everett E 1500CaramyWy ---GI 2-6485
Horn Fred 3337MayfrRd ---------IV 7-1034
Horn Fritz W 1730 T----------GI 3-8970
Horn Harold B 3133 U----------GL 7-7333
Horn Harry Y 4208LantanaAv ---GA 8-6288
Horn John E FlsmBl ----------EM 3-4562
Horn Mervin 2904MarconiAv -----IV 7-9208
Horn Ray 5422-24Av ----------GL 7-3221
Horn Raymond 3160-9th ---------GL 6-4522
Horn Ruth 3109-39th ----------GL 6-6552
Horn Ruth Rice Mrs
4116PuenteWy-IV 9-1402
Horn S T 411PlazaAv(NS) ------WA 5-4233
Horn Victor 6349McMahnDr -----GL 1-3761
Horn W E 5422-2dAv ----------GL 7-3221
Horn W E MstrSgt
2211MangrumAv-GA 8-1315
Horn Walter 309DuchowWy(F) ---YU 5-2164
Horn Wm E dnst 4901MarconiAv-IV 3-4594
Horn Wm E Dr 5322RogrWy ----GL 1-1121
Horn Wm L 611 OxfrdCNS) ------WA 5-6147
Horn Zona 5422-2dAv ----------GL 7-3221
Hornbake Wm 5 2630-6thAv(C) -IV 9-1257
Hornbeck Cecil L 5441EmrsnRd --GL 7-5253
Hornbeck J C 123BeaumntCNS) ---WA 5-4908
Hornbeck Robt W 5128-48th ----GL 2-2577
Hornbeck W L
2332NorthvAv(DPH)-WA 2-1980
Hornberg J M 580 SwanstnDr----GI 1-4370
Hornberger Glenna
6757JudistineDr(FO)-YO 7-7190
Hornberger J J 5800CrockrRd -----IV 9-0534
Hornberger Jack J Jr
3221NorthrpAv-IV 9-9471
Hornberger John
6757JudistineDr(FO)-YO 7-7190
Hornbostel R L 2482 SnJoseWy --GL 5-6281
HORNE—See also HORN
Horne Arthur E Jr 1945EdwnWy -WA 2-4208
Horne Byron G 2821AndrsnWy ---IV 9-7944
Horne Donald E
1744 SouthAvDPH)-WA 2-5954
Horne Earl E 3747HortnLn(C) ----IV 7-0594
Horne Lauretta M
3900Mahogany(DPH)-WA 5-3773
Horne V L Jr 3500 Sheldn(NS)---WA 2-2575
Horne V L Sr 2811Bell -------WA 5-3846
Horne Wm 6323JansnDr ---------GL 6-7018
HORNER—See also HORNOR
Horner A A 3566 D----------GL 7-7822
Horner C R 2920AitsAv ----------GL 6-2616
Horner Cecil E 5321HartrWy ----GL 7-3477
Horner Earl R 7817-38thAv ----GL 2-2551
Horner Geo F 2551Lexngtn(NS) --WA 5-7829
Horner Glen 1525-24th ---------GI 8-0078
Horner Ira A 2874Poquita(NS) --WA 5-2830
Horner Jack 5741PrentcrWy(C) --IV 7-6504
Horner Nelson W 4317MorpheusLn-IV 9-0048
Horner Ralph A 3500CalifAv(C) ---IV 3-2567
Horning Elona 1615-19th -------GI 3-4031
Horning Vernon C 5011CabrilloWy-GL 5-7788
Hornlein Elmer D 808-46th -----GL 5-6169
HORNOR—See also HORNER
Hornor K H 2620CoorpWy -------IV 9-0913
Horn's Hand Laundry 1529-28th --GL 6-6619
Horn's Laundry & Cleaning 2330 K-GI 5-7716
Horn's Service Stn 430-16th ----GI 3-5200
Hornstein Joan 3906-7thAv -----GL 7-1388
Horr Geo Sr 1156AcaciaAv(NS) --WA 5-3395
Horr Jennie R 2817 I----------GI 3-3315
Horrell Cliff 4809FairOksBl(C) ---IV 9-8575
Horrell H L 523 M(RL)----------WY 1-1288
Horrell Harold Jr 417 I(RL)-----WY 1-2759
Horrell Lee 2530-30th ----------GL 6-0684
Horrell Richard E 1330-38th ----GL 7-0094
HORRELL & SON 2950-1stAv ------GL 6-6437
HORRELL'S FOUNTAIN
Front& M(RL)-WY 1-1438
Horrie R C 4241-12thAv ---------GL 3-8507
Horrie Robt E 3936RosemaryCir --IV 7-2008
Horrigan B 1056-47th ----------GL 6-4226
Horrigan Thos H 645ArcdeB(NS)-WA 5-8421
Horseshoe Cafe 1008-3d ---------GI 3-9959
Horsley Betty A 4618-14thAv -----GL 6-6767
Horsley E B 2133-9thAv ---------GI 2-1115
Horsley Edw 912Nogales(DPH) --WA 5-8881
Horsley Leonard
1680ArcdeB(NS)-WA 5-7016
Horsley Monroe W 6105 OakAv(C)-IV 7-7516
Horst A E 6033JansnDr ---------GI 7-2987
Horst E C Co warehse(WS) ------FR 1-7096
Horst E Clemens Co Perkins ----GL 1-3749
Horst E Clemens Co genl supts ofc
FairOksBl-IV 3-2911
Horst Edw Capt
105GilbrtAvMathrAFB-EM 3-1705
Horst Fred R 5441-71st ---------GL 1-6200
Horst K J 3608MiltnWy(NH) ----ED 2-5525
Horstman Esther Mrs
5941 ShirlyAv(C)-IV 9-4452
Horstman Lester H 2 2901MuirWy ----GI 3-0522
Horstman Sid 1841GlnrseAv(NS) -WA 5-2598
Horstmeyer H Geo 5341 S--------GL 6-6593
Horstmyer C W 1026-22d --------GI 2-1938
Horstmyer Geo 2609-3dAv -------GL 5-4318
Horton Herbert W
4391FairOksBl(FO)-YO 7-6854
Horton Alvin E Sgt
5661Raffrty(NH)-ED 2-5243
Horton Archie V 4301RoosvltAv--GL 5-6707
Horton Arthur Mrs 5740-39th ---GA 8-7968
Horton Arthur L 5815-18thAv ---GL 1-1536
Horton B F 460-54th ----------GI 3-7624
Horton Donald W 2832CalifAv(C)--IV 7-6878
Horton Ed 2417-52dAv ----------GA 8-0054
Horton Earl E 3656VnOwn(NH) ---ED 2-4221
Horton Edw J 5921 StanlyAv(C) --IV 9-0693
Horton Edwards P 2637-57th ----GL 6-9810
Horton Emmet B 5340 S----------GL 5-7089
Horton Emmett W 3708NorrisAv--IV 7-9219
Horton Everett J
3665Astoria(DPH)-WA 2-7470
Horton Franklin D
2540LandwoodDr(C) -IV 9-5711
Horton Fred W 2552-27th -------GL 6-0502
Horton Glen 4500-53d ----------GL 6-9304
Horton Henrietta R 2680-6thAv---GL 6-0671
Horton J E 2680-6thAv ----------GL 6-0671
Horton Jas R 2618NForrest(NS) WA 5-3797
Horton Jessie Mae 2417-52dAv ---GA 8-0054
Horton Kenneth 5640-33dAv ----GL 7-6863
Horton Kenneth E 4990-76th ----GL 6-9681
Horton Leatrice 2361LansngWy ---IV 7-3083
Horton Leon L 3917LasPasasWy --IV 9-6066
Horton Marjorie
5661Raffrty(NH)-ED 2-5243
Horton Mary G 3990-26thAv ----GL 6-5230
Horton Muriel S 6440FordhmWy--GA 8-3641
Horton Robt K MD 2615 I-------GI 1-3411
If no answer call----------GI 1-2771
Horton Sonja 2415 T----------GL 1-6698
Horton V G 2144-3dAv ----------GL 6-3159
Horton Vincent J 3813HortnLn(C) -IV 9-0747
Horton's Shell Service StktnBl&T --GL 2-9478
Horvath Steve J 3908LuskDr -----IV 9-3153
Horwitz Leonard H
2852 SntaPaulaCt-IV 3-0078
Horyza Jean 3909D FreeprtBl ----GL 2-0557
Horyza Jos L 524CalnLn(WS) ----FR 1-7860
Hosang C C Mrs 2110CapitlAv ----GI 8-1316
Hosang Jas C 2505 S----------GL 7-8070
Hoschler W M 3748-1stAv -------GL 7-7522
Hose Franklin J engnr 3300-64th-GL 6-4488
Hosea Jos L 541 SenatorAv(NS)--WA 5-8823
Hosea Ronald L
6347ChestntAvOrangvl-YU 5-4316
Hoseay A B 6008MuldnrRd(C) ----ED 2-0981
Hoseit Max H 2012EastrnAv ----IV 7-1374
Hoseit Max H atty
CountryClubCentreOfficeBldg-IV 7-5615
Hosford Martin T
6325LarryWy(NH)-ED 2-2457
Hoshall J K 1233 V----------GI 3-7269
Hoshall John T 1312RushdenDr ---IV 7-0784
Hoshall Jos D 1522 Q----------GI 8-6258
Hoshall Wm C 5853-66th -------GL 7-3537
Hoshiko Herbert H 2792 SnLuisCt-GI 1-1050
Hoshiko Hiroki H 2209-4th ------GI 8-9279
Hoshiko Ken 500 U----------GI 8-0224
Hoshiko Larry 517 V----------GI 8-4529

ED = EDgewood HI = HIckory
EM = EMpire IV = IVanhoe
FR = FRontier WA = WAbash
GA = GArden WY = WYandot
GI = GIlbert YO = YOrktown
GL = GLadstone YU = YUkon

DIAL THE TWO LARGE LETTERS AND THE NUMERAL then the remaining four numerals. For Example, DIAL EM 3-2699

When giving the number to an operator, or to others, please use the full name, for example EMpire.

Householder Marie K
2561HoweAv-WA 5-8056
Houseman Taney Jr
2667Taft(NS)-WA 5-4373
HOUSER—See also HAUSER
Houser Ardath Mrs 1209 T--------GI 8-5804
Houser Buren 2912 Q----------GL 1-6052
Houser Chas R 3300 Ch-----GL 1-6926
Houser F C Inland Oil Co
1450 Sproule-GI 3-2093
Houser Fred C 506Grdn(NS) ----WA 5-2322
Houser M B 1242RidgewyDr -----GI 2-4341
Houser S P 1029FernwdWy(NS) ---FR 1-8855
Houseworth A C 4628-42d ---------GI 7-8043
Howard Cart R 708-11th(WS) ----FR 1-6210
Howard Chas 608Williams(B) ----GI 2-6123
Howard Chas F 55 SandbrgDr----GL 7-0814
Howard Chas H 3241ArchwdRd ---IV 7-4992
Howard Chas J 2314-19th -------GI 8-0662
Howard Chas C 1505-54th ----GL 7-9045
Howard Clarance G
5301DewyDr(FO)-YO 7-7445
Howard Claude D 1720½ Q-------GI 8-5251
Howard Cleona A Mrs 4825 T----GL 5-7901
Howard Co 5711 M----------GL 6-2551
Howard Craig M 3711ElRiconWy --IV 9-3918
Howard Curtis A
5520BarbaraWy(C)-IV 7-1592
Howard Dale 5501LindaLn(C) ----IV 9-1608
Howard Douglas D
3637MarshlAv(C)-IV 7-2934
Howard Douglas D Jr
5201NugusetRd(FO)-YO 7-5561
Howard E Lemoyne 4591-67th ----GL 5-3161
Howard Ed L 1414-24th ---------GI