



**State of Arizona
Arizona Fire Chiefs Association**

Fire Service Mutual Aid System

**MULTI-AGENCY COORDINATION
SYSTEM (MACS)**

RESOURCE DESIGNATION SYSTEM

June 2003

**STATE OF ARIZONA
ARIZONA FIRE CHIEFS ASSOCIATION**

MACS Resource Designation System

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BACKGROUND

In order to rapidly and accurately identify single and grouped (Strike Team – Task Force) resources used on multi-agency incidents throughout Arizona, it is necessary to have a standard resource designation system. To ensure standardized training and use, this system will be included in both MACS and ICS procedures. The system is designed to meet current and projected statewide needs.

BASIC SYSTEM DESIGN

The system is based upon the application and combined use of:

- Three (3) letter designators for each local fire agency and county operational area in Arizona.
- Two (2) digit, sequential grouped resource numbering system beginning with 01 through 99.
- Use of a 3-letter local fire agency or county operational area identifier and 2-digit sequential grouped resource numbers will allow for identification of the county operational area or single agency providing grouped resources without duplication of numbers.
- A single letter following the block grouped resource number is used to identify kind and type of Strike Team, and a three (3) letter identifier prior to the sequential grouped resource number is used to identify the kind of Task Force.
- System is compatible with manual or electronic format.

DEFINITION OF TERMS

Single Resources: A single increment of any resource, considered fully operational when it has minimum numbers of personnel, equipment, etc. Example: A single crew, engine, ambulance, helicopter, HazMat unit, etc. ***NOTE: Single Resources will always use their agency's 3-letter designator and agency assigned equipment number, or in the case of a hand-crew it may be a crew name and number.***

Task Force: A Task Force is a group of specific resources, with common communications and a leader, assigned to an incident to complete a specific task. Task Forces formed by a single agency will be designated by the agency's 3-letter designator and assigned a 2-digit sequential grouped resource number. Task Forces formed by mixed agency resources will be designated by their County Operational Area 3-letter identifier and assigned a 2-digit sequential grouped resource number. If formed at the incident, they will be designated by incident name (i.e., "Sage TF 01"). Task Forces will be disassembled when the need no longer exists.

Strike Team: A Strike Team is a group composed of a set number (5) of the same kind and type of resources, with common communications and a leader. Strike Teams may be assembled by a Regional Fire and Rescue 24-hour Coordination Center, Operational Area Fire and Rescue 24-hour Coordination Center, agency dispatch centers, or at the incident. Strike Teams will be released when no longer needed and returned as a unit to the incident, area, or department from which they were formed. ***NOTE: Strike Teams will be designated by an agency 3-letter designator if all resources assigned to the Strike Team are from the same***

agency, or by their county operational area 3-letter identifier if comprised of mixed agency resources. Each Strike Team will be assigned a 2-digit sequential grouped resource number.

Three-Letter Designators: The 3-letter designator is used to identify individual agencies or county operational areas dispatching resources. All fire departments, fire districts, federal fire agencies, and county operational areas in Arizona have been assigned a three-letter designator.

Resource Numbers: Numbers assigned to grouped resources such as Strike Teams or Task Forces and specific agency assigned unit numbers are used for ease of tracking and communications. The 2-digit grouped resources number identifies the sequential numbering of grouped resources assigned to an incident from each agency or county operational area.

Mutual Aid Regions: The fifteen (15) counties in Arizona are divided into five (5) mutual aid regions. Such regions are common to all emergency services. Each has a designated Regional Fire and Rescue Coordinator and 24-Hour Coordination Center and County Operational Area Fire and Rescue Coordinator and 24-hour Coordination Center.

County Operational Areas: Each County in Arizona is an “Operational Area” with a designated Fire and Rescue Coordinator and 24-hour Coordination Center. Each county operational area has also been assigned a 3-letter identifier (see APENDIX “B”). EXCEPTION: Due to the number of resources, Maricopa County has two Operational Area Coordinators and 24-Hour Coordination Centers.

SINGLE RESOURCE IDENTIFICATION

Each single resource will be identified with its agency’s three-letter designator (see Appendix A in this document, or Appendix B in the Field Operations Guide) and agency assigned unit number.

Examples:

Radio Call: “Sedona Engine Five-Eleven”

SED E-511

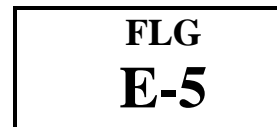
Radio Call: “Phoenix Engine Forty-Eight”

PHX E-48

Radio Call: “Goodyear Engine One-Eighty-One”

GDY E-181

Radio Call: "Flagstaff Engine Five"



FORMING AND DESIGNATING STRIKE TEAMS AND TASK FORCES

Strike Teams or Task Forces can be formed and designated in the following ways:

By a single agency (agency owned resources): The agency three-letter designator will precede the agency assigned 2-digit grouped resource number.

Mixed Agency: Local grouped resources formed by a County Operational Area Fire and Rescue Coordination Center will be designated with respective county operational area three-letter identifier and assigned a 2-digit sequential grouped resource number. ***NOTES: All county 3-letter identifiers begin with the letter "X" signifying a mix of single agency resources within the group. Mixed federal resources may be designated by either agency through a discretionary decision.***

Mixed Operational Area: Local resources formed from two (2) or more operational areas will be designated with the three-letter identifier of the County Operational Area from which the Strike Team or Task Force Leader is selected.

Out-of-State/Private Resources: Resources imported from out-of-state (i.e., Federal agencies or private resources) will be designated by the agency that procures them.

At the Incident: Strike Teams or Task Forces assembled at the incident will be identified by incident name, for radio call, and sequentially numbered beginning with Zero One (01).

ASSIGNING STRIKE TEAM / TASK FORCE NUMBERS

The Resource Designation System utilizes a 2-digit sequential grouped resource number concept to identify grouped resources such as strike teams or task forces. All grouped resource numbers include two (2) digits followed by a single letter for type and kind of strike team (i.e., 03-A), and a 3-letter identifier prior to the grouped resource number to identify the kind of task force (i.e., HZM TF 01). Numbers and letters indicate individual grouped resource number, kind and type of resources.

STRIKE TEAM ALPHABETICAL LETTERING – KIND AND TYPE

Kind or type of Strike Team resources are identified by a single letter following the sequential grouped resource number, i.e., PHX ST 03-A. The following graph identifies the alphabetical letter assigned to each of the kinds and types of Strike Teams typically deployed:

A. Engine Type 1	G. Crew Type 1	K. Dozer Type 1
B. Engine Type 2	H. Crew Type 2	L. Dozer Type 2
C. Engine Type 3	I. Reserved	M. Dozer Type 3
D. Engine Type 6	J. Reserved	N. Reserved
E. Ambulance Type 1, 2 & 3		O. Reserved
F. Reserved		

THREE-LETTER DESIGNATOR VS. RADIO CALL SIGN: The primary purpose of the three-letter designator is to identify specific agency and/or county operational area resources.

Example: Recorded Designator: PHX ST 03-A
Radio Call: “Phoenix Strike Team Zero Three-ALPHA”

Recorded Designator: XYV ST 01-A
Radio Call: “Yavapai Strike Team Zero One-ALPHA”

STRIKE TEAM EXAMPLES

SINGLE AGENCY STRIKE TEAMS

Resources – Engines Type I from Phoenix Fire Department
Three-Letter Designator – PHX
Number – 03
Kind-Type – A (Engine Type 1)
Resource Designation Format – PHX ST 03-A
Radio Call – “Phoenix Strike Zero Three-ALPHA”
Number Assigned By – Phoenix Fire Department

MIXED AGENCY STRIKE TEAMS FROM SAME COUNTY OPERATIONAL AREA

Resources – 5-Type 1 Engines from Yavapai County Region 3
Three-Letter Designator – XYV
Number – 01
Kind-Type – A (Engine Type 1)
Resource Designation Format – XYV ST 01-A
Radio Call – “Yavapai Strike Team Zero One-ALPHA”
Number Assigned By – Yavapai County Operational Area Fire & Rescue Coordination Center.

DIFFERENT COUNTY OPERATIONAL AREAS WITHIN A MUTUAL AID REGION

- Resources – 1 - Strike Team Leader from Coconino County. Region 3.
 3 - Type 1 Engines from Coconino County Operational Area. Region 3.
 2 - Type 1 Engines from Yavapai County Operational Area. Region 3.

Three-Letter Designator and Grouped Resource Number – Strike Team would be designated utilizing the County Operational Area 3-letter identifier and sequential grouped resource number of the County Operational Area supplying the Strike Team Leader. (i.e., XCO ST 01-A)

INCIDENT FORMED STRIKE TEAMS

- Resources - 1 Dozer Type 2, privately owned
 1 Dozer Type 2, from Coconino National Forest
 1 Dozer Tender, from Coconino National Forest

Three-Letter Designator – “CREST” (Incident Name)

Number – 01

Kind-Type – L (Dozer Type 2)

Resource Designation Format – CREST ST 01-L

Radio Call – “CREST Strike Team Zero One-LIMA”

Number Assigned By – Resources Unit at the “Crest” Incident

Each apparatus/vehicle assigned to a Strike Team or Task Force will be identified using a sign affixed to the inside of the right lower windshield.

Example:



Radio Call Sign: Coconino Strike Team Zero One - Alpha

ASSIGNING TASK FORCE DESIGNATIONS

Kind or type of task forces would be identified using the following examples of three (3) letter identifiers:

KIND OR TYPE OF TASK FORCE	IDENTIFIER
Aircraft Rescue Fire Fighting Task Force	ARF
Ambulance Transportation Task Force	AMB
Critical Incident Stress Management Task Force	CIS
Decontamination Task Force	DCN
Emergency Medical Services Task Force	EMS

Explosive Ordinance Disposal Task Force	EOD
Extrication Task Force	EXT
Hazardous Materials Response Task Force	HZM
Heavy Rescue Task Force	HVR
Metropolitan Medical Response System (MMRS) Task Force	MMR
Incident Support Team Task Force	IST
Radiological Monitoring Task Force	RDM
Structure Fire Task Force	STR
Technical Rescue Team Task Force	TRT
Urban Search & Rescue Task Force	USR
Weapons of Mass Destruction Task Force	WMD
Wildland Fire Task Force	WLD
Evacuation Task Force	EVC
Incident Management Team Task Force	IMT

AGENCY FORMED TASK FORCE

Resources - 1 Haz Mat Team from Tucson Fire Department (TUS)
1 Type 1 Engine from Tucson Fire Department (TUS)
1 Ladder Company from Tucson Fire Department (TUS)
1 Task Force Leader from Tucson Fire Department (TUS)

Three-Letter Designator – TUS

Kind or Type - HZM

Number – 01

Resource Designation Format – TUS HZM TF 01

Radio Call – “Tucson Haz Mat Task Force Zero One”

Number Assigned By – Tucson Fire Department

INCIDENT FORMED TASK FORCE

Resources - 1 Engine Type 1, From Mesa Fire Department (MES)
1 Engine Type 1, from Gilbert Fire Department (GIL)
1 Ambulance Type 1, from Chandler Fire Department (CHL)

Three-Letter Designator – “SAGE” (Incident Name)

Kind or Type - EMS

Number – 01

Resource Designation Format – SAGE EMS TF 01

Radio Call – “SAGE EMS Task Force One”

Number Assigned By – Resources Unit at the “Sage” Incident

RESOURCE DESIGNATION FORMAT – STRIKE TEAM OR TASK FORCE

Designations for Strike Team components include name of strike team leader, agency designator, resource kind, and agency number for individual units.

Example: Operational area mixed agency Strike Teams.

XYV ST 01-A

STL Jones SED

SED Engine 511

SED Engine 531

COT Engine 411

CDL Engine 211

VEV Engine 311

XMA ST 03-A

STL Smith PHX

PHX Engine 48

GDY Engine 181

ADL Engine 172

GLN Engine 151

PEO Engine 192

REASSIGNING RESOURCES

Reassignment of resources from one incident to another can be done with the consent of the agency's owning the resources.

USE OF SEQUENTIAL NUMBERS

Initial numbering of grouped resources will be assigned sequentially from the county operational area, region, or individual agency. It is recommended that numbers not be re-used on any single incident or during a period of multi-incident activity. Example: A Strike Team may be formed and numbered for a specific incident, then demobilized and released. Re-use of that number during the same period of activity might cause confusion. During a period of high activity, it is recommended that all numbers be used before recycling sequential numbers.

APPENDIX A

ARIZONA AGENCY DESIGNATORS
ALPHABETICAL BY AGENCY

ID	DEPARTMENT NAME	COUNTY
AGL	AGUILA FD	Maricopa
AJO	AJO FD	Pima
AKC	AK-CHIN FD	Maricopa
APN	ALPINE FD	Apache
APJ	APACHE JUNCTION FD	Pinal
ARI	ARIVACA FD	Pima
AZC	ARIZONA CITY FD	Pinal
	ARIZONA STATE LAND / TUCSON	Pima
	ARIZONA STATE LAND / PHOENIX	Maricopa
	ARIZONA STATE LAND / FLAGSTAFF	Coconino
ASH	ASHFORK FD	Yavapai
ADL	AVONDALE FD	Maricopa
AVA	AVRA VALLEY FD	Pima
BAB	BABOCOMARI FD	Cochise
BAG	BAGDAD FD	Yavapai
BDL	BEAVER DAM-LITTLEFIELD FD	Mohave
BEV	BEAVER VALLEY FD	Gila
	BENSON VOL. FD	Cochise
BEE	BISBEE FD	Cochise
BCC	BLACK CANYON CITY FD	Yavapai
BLU	BLUE RIDGE FD	Coconino
BOW	BOWIE FD	Cochise
BXK	BUCKEYE FD	Maricopa
BXV	BUCKEYE VALLEY FD	Maricopa
BUK	BUCKSKIN FD	La Paz
BHC	BULLHEAD CITY FD	Mohave
BYS	BYLAS FD	Gila
CNJ	CAMP NAVAJO FD	Coconino
CAV	CAMP VERDE FD	Yavapai
CAN	CANYON FD	Gila
CGR	CASA GRANDE FD	Pinal
CLH	CENTRAL HEIGHTS FD	Gila
	CENTRAL JACKSON HEIGHTS FD	Graham
CEY	CENTRAL YAVAPAI FD	Yavapai
CHL	CHANDLER FD	Maricopa
CHY	CHERRY FD	Yavapai
ADL	CHINLE COMMUNITY FD	Apache
CHV	CHINO VALLEY FD	Yavapai

CLO	CHLORIDE FD	Mohave
CHK	CHRISTOPHER-KOHL'S FD	Gila
CIB	CIBECUE FD	Navajo
CCM	CIRCLE CITY-MORRISTOWN FD	Maricopa
CDL	CLARKDALE FD	Yavapai
CSP	CLAY SPRINGS-PINEDALE FD	Navajo
CLC	CLEAR CREEK PINES FD	Coconino
CFT	CLIFTON FD	Greenlee
COP	COCOPAH FD (Somerton, AZ)	Yuma
COC	COLORADO CITY FD	Mohave
	COLORADO RIVER INDIAN TRIBES FD	La Paz
	CONCENTRATOR FD	Yavapai
CHO	CONCHO FD	Apache
CON	CONGRESS FD	Yavapai
COO	COOLIDGE FD	Pinal
CDT	CORONA DE TUCSON FD	Pima
COT	COTTONWOOD FD	Yavapai
CRK	CROWN KING FD	Yavapai
DSY	DAISY MOUNTAIN FD	Maricopa
DSH	DESERT HILLS FD	Mohave
DST	DIAMOND STAR FD	Gila
DON	DONEY PARK FD	Coconino
DUG	DOUGLAS FD	Cochise
DXL	DREXEL HEIGHTS FD	Pima
DDV	DUDLEYVILLE FD	Pinal
DCN	DUNCAN FD	Greenlee
	DUNCAN VALLEY FD	Greenlee
EGR	EAGAR FD	Apache
EAV	EAST VERDE PARK FD	Gila
EHR	EHRENBURG FD	La Paz
ELM	EL MIRAGE FD	Maricopa
ELH	ELEPHANT HEAD FD	Pima
EFR	ELFRIDA FD	Cochise
ELO	ELOY FD	Pinal
FLG	FLAGSTAFF FD	Coconino
FLO	FLORENCE FD	Pinal
FOL	FOREST LAKES FD	Coconino
FDE	FORT DEFIANCE FD	Apache
FOM	FORT McDOWELL RESERVATION FD	Maricopa
FMM	FORT MOHAVE MESA FD	Mohave
FTT	FORT THOMAS FD	Graham
FTV	FORT VALLEY FD	Coconino
FOH	FOUNTAIN HILLS FD	Maricopa
FRE	FREDONIA FD	

FRY	FRY FD	Cochise
FHU	FT HUACHUCA FD	
GAN	GANADO FD	Apache
GIL	GILA BEND FD	Maricopa
GIR	GILA RIVER FD	Maricopa
GIB	GILBERT FD	Maricopa
GIS	GISELA VALLEY FD	Gila
GLN	GLENDALE FD	Maricopa
GLO	GLOBE FD	Gila
GOL	GOLDEN SHORES FD	Mohave
GOV	GOLDEN VALLEY FD	Mohave
GOR	GOLDER RANCH FD	Pima
GLW	GOLDWATER FD	Maricopa
GDY	GOODYEAR FD	Maricopa
GRC	GRAND CANYON FD	Coconino
	GRANDE BUTTES FD	Pinal
GVM	GRAPEVINE MESA FD	Mohave
	GREEN VALLEY FD	Pima
GRH	GREENHAVEN FD	Coconino
GRE	GREER FD	Apache
GMC	GROOM CREEK FD	Yavapai
HRQ	HARQUAHALA VALLEY FD	Maricopa
HAV	HAVASUPAI FD	Coconino
HAY	HAYDEN FD	Gila / Pinal
HBO	HEBER – OVERGAARD FD	Navajo
HLP	HELMET PEAK FD	Pima
	HERITAGE HILLS FD	Pima
	HIDDEN VALLEY FD	Pima
HIG	HIGHLANDS FD	Coconino
HOL	HOLBROOK FD	Navajo
HPI	HOPI AGENCY FD	Navajo
HUC	HUACHUCA CITY FD	Cochise
HUI	HUALAPAI INDIAN TRIBE	Mohave
HUL	HUALAPAI VALLEY FD	Mohave
JRM	JEROME FD	Yavapai
JOC	JOSEPH CITY FD	Navajo
JUN	JUNIPINE FD	Coconino
KAV	KACHINA VILLAGE FD	Coconino
KAE	KAIBAB ESTATES (WEST) FD	Coconino
KAB	KAIBAB VOL. FIRE DEPARTMENT	Coconino
	KAYENTA COMMUNITY SCHOOL FD	Navajo
KAY	KAYENTA VOLUNTEER FD	Navajo
KNY	KEARNY FD	Pinal
KGM	KINGMAN FD	Mohave

	LA CANADA FD	Pima
LHC	LAKE HAVASU FD	Mohave
LMR	LAKE MOHAVE RANCHOS FD	Mohave
LAK	LAKESIDE FD	Navajo
LAV	LAVEEN FD	Maricopa
	LEUPP SCHOOL FIRE DEPT.	Navajo
LIN	LINDEN FD	Navajo
LUK	LUKACHUKAI VOLUNTEER FD	Apache
	LUKE AFB FIRE DEPT.	Maricopa
MTH	MAMMOTH FD	Pinal
MNY	MANY FARMS FIRE DEPT.	Apache
MAR	MARICOPA FD	Pinal
	MARTINEZ LAKES FD	Yuma
MAY	MAYER FD	Yavapai
MES	MESA FD	Maricopa
MDC	MESA DEL CABALLO FD	Gila
MSC	MESCAL FD	Cochise
MAM	MIAMI FD	Gila
MOV	MOHAVE VALLEY FD	Mohave
MRR	MONTEZUMA – RIMROCK FD	Yavapai
MRI	MORENCI FIRE ASSOCIATION	Greenlee
MNR	MOUNTAINEER FD	Coconino
MOL	MORMON LAKE FD	Coconino
	MT ELDON ROAD FD	Coconino
MTL	MT LEMMON FD	Pima
MTP	MT PINES FD	
	N. WHETSTONE VOL. FD	Cochise
NAC	NACO FD	Cochise
	NAVAJO ARMY DEPOT FIRE DEPT.	Coconino
	NAVAJO NATION FIRE	Apache
	NAVAJO NATION FD	Navajo
	NAVAJO NATION FD / TUBA CITY	Coconino
NOG	NOGALES FD	Santa Cruz
NGS	NOGALES/SUBURBAN FD	Santa Cruz
NOW	NORTHWEST FD	Pima
OAT	OATMAN FD	Mohave
ORC	ORACLE FD	Pinal
	PAGE FD	Coconino
	PALO VERDE NUCLEAR GEN. ST. FD	Maricopa
PAL	PALOMINAS / HEREFORD FD	Cochise
PKR	PARKER FD	La Paz
PBT	PARKS-BELLEMONT FD	Coconino
	PASCUA PUEBLO FD	Pima
	PASCUA YAQUI TRIBE FD	Pima

PAT	PATAGONIA FD	Santa Cruz
PAU	PAULDEN VOL. FD	Yavapai
PAY	PAYSON FD	Gila
PEC	PEACH SPRINGS FD	Mohave
PPL	PEEPLS VALLEY FD	Yavapai
PEO	PEORIA FD	Maricopa
PHX	PHOENIX FD	Maricopa
PIR	PICTURE ROCKS FD	Pima
	PIMA COUNTY HAZ MAT TEAM	Pima
PIM	PIMA FD	Graham
	PINAL COUNTY EMERGENCY SERV.	Pinal
	PINE DELL FD	Coconino
PNL	PINE LAKES FD	Mohave
PST	PINE/STRAWBERRY FD	Gila
PTP	PINETOP FD	Navajo
PNW	PINEWOOD FD	Coconino
PIP	PINION PINES FD	Mohave
	PINON COMM. SCHOOL VOL. FD	Navajo
PRT	PIRTLEVILLE FD	Cochise
PLV	PLEASANT VALLEY FD	Gila
POM	POMERENE FD	Cochise
POR	PORTAL RESCUE FD	Cochise
PRC	PRESCOTT FD	Yavapai
PCV	PUERCO VALLEY FD	Apache
QTZ	QUARTZSITE FD	La Paz
QNC	QUEEN CREEK FD	Maricopa
QNV	QUEEN VALLEY FD	Pinal
REM	RED MESA VOL. FD	Apache
REG	REGIONAL FIRE/RESCUE	Maricopa
RNV	RINCON VALLEY FD	Pima
RIO	RIO RICO FD	Santa Cruz
RIV	RIO VERDE FD	Maricopa
	ROCK POINT COMM. SCHOOL FD	Apache
RRO	ROUGH ROCK VOL. FD	Apache
RMP	RURAL METRO PHOENIX	Maricopa
RMT	RURAL METRO TUCSON	Pima
RMY	RURAL METRO YUMA	Mohave
SAB	SABINO VISTA FD	Pima
SFR	SAFFORD FD	Graham
SAR	SAFFORD RURAL FD	Graham
SAL	SALOME FD	La Paz
SLP	SALT RIVER PIMA FD	Maricopa
SCL	SAN CARLOS APACHE FD	Gila
SJS	SAN JOSE FD	Cochise

SLU	SAN LUIS FD	Yuma
SNM	SAN MANUEL FD	Pinal
SPO	SAN PEDRO FD	Pinal
SSM	SAN SIMON FD	Cochise
SRE	SANTA RITA EXP RANGE	
SED	SEDONA FD	Coconino & Yavapai
SEL	SELIGMAN FD	Yavapai
SFE	SHERWOOD FOREST ESTATES FD	Coconino
SHO	SHOW LOW FD	Navajo
SIE	SIERRA VISTA FD	Cochise
SKV	SKULL VALLEY FD	Yavapai
SNO	SNOWFLAKE FD	Navajo
SOM	SOMERTON FD	Yuma
SON	SONOITA FD	Santa Cruz
STU	SOUTH TUCSON FD	Pima
SOY	SOUTHERN YAVAPAI FD	Yavapai
SPV	SPRINGVILLE FD	Apache
	SPRUCE MOUNTAIN FD	Yavapai
	ST. DAVID VOLUNTEER FD	Cochise
SJO	ST JOHNS FD	Apache
STN	STANFIELD FD	Pinal
SRL	STARLIGHT PINES FD	
SUM	SUMMIT FD	Coconino
SUC	SUN CITY FD	Maricopa
SCW	SUN CITY WEST FD	Maricopa
	SUN LAKES FD	Maricopa
	SUN VALLEY FD	Navajo
SNY	SUNNYSIDE FD	Cochise
SSP	SUNSITES/PEARCE FD	Cochise
SUP	SUPERIOR FD	Pinal
SPI	SURPRISE FD	Maricopa
TAC	TACNA FD	Yuma
TAY	TAYLOR FD	Navajo
	TEECNOSPOS BIA FIRE DEPT.	Apache
TMP	TEMPE FD	Maricopa
THT	THATCHER FD	Graham
	THE WOODS FD	Coconino
THP	THREE POINTS FD	Pima
TIM	TIMBERLINE/FERNWOOD FD	Coconino
TOO	TOHONO O'ODHAM FD	Pima
TOL	TOLLESON FD	Maricopa
TMB	TOMBSTONE VOLUNTEER FD	Cochise
TOP	TONOPAH VALLEY FD	Maricopa
TON	TONTO BASIN FD	Gila

TOH	TONTO HILLS VOL. FD	Maricopa
TOV	TONTO VILLAGE FD	Gila
TRI	TRI CITY FD	Gila
TRX	TRUXTON FD	Mohave
	TUBA CITY FIRE DEPT. – BIA	Coconino
TUT	TUBAC/TUMACACORI FD	Santa Cruz
	TUCSON AIRPORT AUTH. FD	Pima
TUS	TUCSON FD	Pima
	TUCSON COUNTRY CLUB ESTATES FD	Pima
	TUCSON ESTATES FD	Pima
	TUCSON/PIMA COUNTY EMERG. SERV.	Pima
TSY	TUSAYAN FD	Coconino
VLV	VALLE VISTA FD	Mohave
VLW	VALLEWOOD VOLUNTEER FD	Coconino
	VALLEY VISTA FD	Mohave
VEV	VERDE VALLEY FD	Yavapai
WAL	WALKER FD	Yavapai
WLT	WELLTON VOLUNTEER FD	Yuma
WEN	WENDEN FD	La Paz
WET	WHETSTONE FD	Cochise
WHP	WHISPERING PINES FD	Gila
WML	WHITE MOUNTAIN LAKE FD	Navajo
	WHITE MT. APACHE FIRE & RESCUE	Navajo
WHY	WHY FD	Pima
WKN	WICKENBURG FD	Maricopa
WXC	WILLCOX CITY FD	Cochise
WXR	WILLCOX RURAL FD	Cochise
WIL	WILLIAMS FD	Coconino
WLV	WILLIAMSON VALLEY FD	Yavapai
WKL	WINKELMAN VOLUNTEER FD	Gila
WIN	WINSLOW FD	Navajo
WIT	WITTMAN FD	Maricopa
WOO	WOODRUFF FD	Navajo
YRN	YARNELL FD	Yavapai
	YAVAPAI APACHE TRIBE FD	Yavapai
YUC	YUCCA FD	Mohave
YUM	YUMA FD	Yuma

APPENDIX B

OPERATIONAL AREA (COUNTY) IDENTIFIERS
By Mutual Aid Region

REGION I		REGION II	
ID	Operational Area (County)	ID	Operational Area (County)
XMA	Maricopa County "A" (Phoenix)	XMO	Mohave County
XMB	Maricopa County "B" (Mesa)	XLA	La Paz County
XPI	Pinal County	XYM	Yuma County
XGI	Gila County		
REGION III		REGION IV	
ID	Operational Area (County)	ID	Operational Area (County)
XYV	Yavapai County	XNA	Navajo County
XCO	Coconino County	XAP	Apache County
REGION V			
ID	Operational Area (County)		
XPI	Pima County		
XCO	Cochise County		
XGM	Graham County		
XGR	Greenlee County		
XSC	Santa Cruz County		