

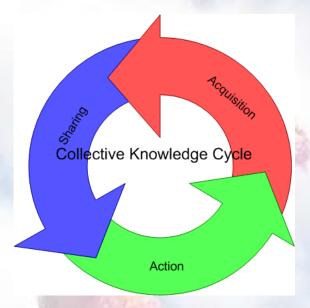
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# Why do I need to prepare?

Because you don't want to be one of those people who end up saying: "We didn't know what to do...we were not prepared" No! You want to be in control during ANY emergency situation. It might be a job loss, a natural disaster, a death in the family, a military conflict or an economic downturn. It could be anything, and that's the point. In a time where



everything is a risk to the American people, we should be preparing for anything.

In every life, there are times when your normal luck runs out and you find yourself in real danger. Some survival situations will come in your hometown, others will come while you are traveling, but they *will* come. Get ready now, while you can.

Do you really think that all the dead people you see on the news thought it would be them next?

Like it or not, we live in a violent world, and even if we try to put that thought out of our minds, we still know that it is true. If we persist in ignoring it, we end up feeling vaguely vulnerable all our lives. As always, I'm here to help.

For me, the idea of emergency and disaster preparedness is a nobrainer—something we should already be doing and always looking to improve. I've developed this mentality many years ago and this gives me the self confidence that I need in order to look at the future with no fear.

**Psychological** preparedness will help you think clearly and rationally, which in turn will reduce or eliminate the risk of serious injury or even loss of life. I've studied this aspect thoroughly: how thoughts provoke action, how those actions



provoke other thoughts and actions and the tendency for repeat actions to be taken based on the experience of a specific situation. It's quite fascinating and the satisfaction I get from seeing people benefit from my preparedness plans is priceless.

Unlike other types of action and system-based disaster preparedness, psychological preparedness involves processes and capacities such as knowledge, concern, anticipation, recognition, arousal, thinking, feeling, intentions and decision making, and management of one's thoughts, feelings and actions. A better understanding of one's own and other's psychological response in natural disaster warning situations helps people to feel more

confident, more in control and better prepared, both psychologically and in terms of effective emergency planning.

## Specific knowledge and strategy

There are three essential elements in psychologically preparing for an impending disaster:

Anticipate that you will be feeling worried or anxious and remember these are normal, although not always helpful, responses to a possibly lifethreatening situation.

**Identify** what the specific physical feelings associated with anxiety and other emotions are and whether you are having any

Anterior Cinquiate Cortex

frightening thoughts that are adding to the fear.

Manage your responses using controlled breathing and self-talk so that you stay as calm as possible and can focus on the practical tasks that need attending to.

# Step 1: Anticipate

In the lead up to most natural disasters like bushfires, cyclones, floods or severe storms there is usually a series of warnings on radio, television and in newspapers. For example, there may be repeated reminders about buying batteries for torches and radios, having gas bottles filled, ensuring an adequate supply of emergency water and food, removing flammable material from around homes, or securing doors and windows.

Warnings and uncertainty in an emergency situation affect people psychologically. There are often repeated risk messages and frightening images and sounds to ensure people know about the risk. This can leave people feeling anxious, helpless or confused.

### How to anticipate your reactions

- To begin preparing yourself for the natural disaster that may be coming, try to anticipate what your likely response to the situation will be.
- Expect that the situation will be highly stressful and think about how you usually react to stress. Although these reactions are very natural they can get in the way of other necessary preparations.
- If you understand your usual reactions you can learn ways to be better prepared to manage them when they happen.

# **Step 2: Identify**

It's important for people to tune into the specific feelings and thoughts they are having in response to a threatening natural disaster, as this will help them to find ways to manage them.

People usually become



physically aroused in highly stressful situations. Common physical symptoms include:

- Racing heart and palpitations
- Shortness of breath and dizziness
- Tense muscles
- Fatigue or exhaustion
- Nausea
- Numbness or tingling
- Headaches.

When these physical reactions to stress begin, they usually trigger stressful thoughts such as:

- I can't cope
- I'm so afraid
- I'm panicking
- I don't know what to do.

# How to identify your own feelings and thoughts

- Notice what is happening to your body and the physical sensations that tell you that you're feeling anxious.
- Try to focus in on the frightening thoughts you may be having that are adding to the fear. What exactly are you saying to yourself? Are your thoughts helping you or making things harder? Check whether you are jumping to conclusions.
- Remind yourself that strong bodily sensations and frightening thoughts are normal reactions to stress but they are not helping you to stay calm and clearheaded. Don't get too critical of yourself though!

# Step 3: Manage

In stressful situations, people can feel more in control through two strategies:

- 1. Slowing down breathing to help calm the physical arousal symptoms
- 2. Replacing frightening thoughts with more helpful ones ('self-talk').



### Learning to breathe and think more calmly

- To slow your breathing down, take smaller breaths and pause between breaths to space them out. When you have breathed out slowly, hold your breath for a count of three before inhaling your next breath. Sometimes people find it helps to breathe in through the nose and out through the mouth.
- While concentrating on breathing out slowly, say to yourself 'Relax', or 'Stay calm', or 'It's OK, I'm managing OK'. These are good words to use because they are associated with feeling relaxed and in control.
- Try not to dwell on the bad things that might happen, but instead tell yourself that the calmer you are, the better you'll be at managing exactly what needs to be done.

- Remember you need to be able to draw on your own strengths and survival resources and your coping ability. It's important not to let unhelpful feelings and thoughts get in the way of careful and well planned actions.
- Remind yourself that this is an emergency situation and that
  it's natural you are feeling anxious and stressed. You cannot
  directly control what's happening but you can manage your
  responses in this emergency and influence the impact on you
  and your family.

### Helping others to cope with their feelings

- Teach others the simple breathing exercises.
- Be sensitive and supportive to them, rather than judging. They may be feeling scared, anxious or embarrassed if they are not coping as well as you.
- Encourage them to talk about how they are feeling with you.
- Assist them to find more helpful thoughts to say to themselves and others.
- Get people involved in occupying their time rather than worrying.
- Encourage them to take responsibility for a task that needs attending to.



#### Common stresses and how to overcome them

#### **Pain**

Pain, like fever, is a warning signal calling attention to an injuryor damage to some part of the body. It is discomforting but is not, initself, harmful or dangerous. Pain can be controlled, and in an extremelygrave situation, survival must take priority over giving in to pain.



The biological function of pain is to protect an injured part bywarning you to rest it or avoid using it. In a survivalsituation, normal pain warnings may have to be ignored in order to meet morecritical needs. People have been known to complete a fight with a fracturedhand, to run on a fractured or sprained ankle, to land an aircraft despiteseverely burned hands, and to ignore pain during periods of intenseconcentration and determined effort. Concentration and intense effort canactually stop or reduce the feeling of pain.

You must understand that pain can be reduced if you identify its source and nature; recognizing it as a discomfort to betolerated; concentrating on necessities, such as thinking, planning, andkeeping busy; and developing confidence and self-respect. When

personalgoals (maintaining life, honor, and returning) are valued highly enough, a survivor can tolerate almost anything.

# Thirst and dehydration

The lack of water and its accompanying problems of thirst anddehydration are among the most critical problems facing survivors. Thirst,like fear and pain, can be tolerated if the will to carry on, supported bycalm, purposeful activity, is strong. Although thirst indicates the body'sneed for water, it



does not indicate how much. If you drink onlyenough to satisfy your thirst, it is still possible to slowly dehydrate. Preventing thirst and the more debilitating dehydration is possible ifyou drink plenty of water any time it is available, especially when eating.

When the body's water balance is not maintained, thirst and discomfort result. Ultimately, a water imbalance results in dehydration and death. The need for water will increase if the person is sick, is fearful, or expends a great deal of energy.

Dehydration decreases the body's efficiency or ability to function. Minor degrees of dehydration may not have a noticeable affect on a survivor'sperformance, but as it becomes more severe, body functions becomeincreasingly impaired. Slight dehydration and thirst can also causeirrational behavior.

While prevention is the best wayto avoid dehydration, virtually any degree is reversible simply by **drinking water**.

#### Cold and heat

The normal human bodytemperature is 98.6 degreesFahrenheit (°F). People areknown to have survived with bodytemperatures 20°F below normal, and up to 8°F above normal. Anydeviation, even as little as 1 or 2 degrees, reduces efficiency.

Cold, serious stress even in mild degrees lowersefficiency. Extreme cold numbsthe mind and dulls the will to doanything except get warm. Coldnumbs the body by lowering theflow of blood to the extremities; this results in sleepiness.



Survivors have endured prolongedcold and dampness through food, shelter, exercise, and properhygienic procedures. When flyingin cold weather areas, wearingproper clothingand having the proper climaticsurvival equipment are essential to enhance survivability.

Just as numbness is the principal symptom of cold, weakness is the principal symptom of heat. Most people can adjust to high temperatures, whether in the hold of a ship or in a harvest field on the Kansas prairie.

It may take from two days to a week before circulation, breathing, heartaction, and sweat glands are all adjusted to a hot climate. Beat stress also accentuates dehydration. In addition to the problem of water, there are manyother sources of discomfort and impaired efficiency directly attributable toheat or environmental conditions in hot climates. Extreme temperature changes, from extremely hot days to very cold nights, are experienced indesert and plains areas. Proper use of clothing and shelters can decrease the adverse effects of such extremes.

Bright sun has a tremendous effect on the eyes and exposed skin. Darkglasses or improvised eye protectors are required when confronted withdirect sunlight or rays reflecting off the terrain. Previous sun-

tanningprovides little protection; protective clothing is important.

Blowing wind, in hot summer, has been reported to get on somesurvivors' nerves. Wind constitutes an additional source of discomfort and difficulty in desert areas when it carriers particles of sand and dirt. Protection against sand and dirt can be provided by

cutting small slits in apiece of cloth for vision and tying it around the head.

Acute fear has been experienced among survivors in sandstorms and snowstorms. This results from the terrific impact of the storm and itsobliteration of landmarks showing direction of travel. Finding or improving ashelter for protection from the storm itself is important.

Loss of moisture, drying of the mouth and mucous membranes, andaccelerated dehydration can be caused by talking or breathing through themouth. Survivors must learn to keep their mouths shut in desert winds and cold weather.

Mirages and illusions of many kinds are common in desert areas. These illusions not only distort visual perception but sometimes account forserious incidents. In the desert, distances are usually greater than theyappear, and under certain conditions, mirages obstruct accurate vision. Inverted reflections are common occurrences.

## Hunger

A considerable amount of edible material (which survivors may notinitially regard as food) may be available under survival conditions. Hungerand semi-starvation are more commonly experienced among survivors than thirstand dehydration. Research has revealed no evidence of permanent damage, norany decrease in mental efficiency from short periods of total fasting.

Frequently, in the excitement of some survival, evasion, and escapeepisodes, hunger is forgotten. Survivors have gone for considerable lengthsof time without food or awareness of hunger pains. Make every effort toprocure and consume food to reduce the stresses brought on by fooddeprivation. The physical and psychological effects described are reversedwhen food and a protective environment are restored.

Returning to normal isslow, and the time necessary for the return increases with the severity ofstarvation. If food deprivation is complete and only water is ingested, hunger pangs disappear in a

few days; even then depression and irritabilityoccur. The individual tendency is still to search for food to preventstarvation. Such efforts might continue as long as strength and self-



controlpermit. When the food supply is limited, even strong friendships arethreatened.

Food aversion may result in hunger. Adverse group opinion may discourage those who might try foods unfamiliar to them. In some groups, the barrier would be broken by someone eating the particular food rather than starving. The solitary individual has only personal prejudices to overcome and often tries strange foods. Controlling hunger during a survival situation is relatively easy if you can adjust to discomfort and adapt to primitive conditions.

#### **Frustration**

Frustration occurs when a person's efforts are stopped either byobstacles blocking progress toward a goal or by not having a realistic goal. It also occurs if the feeling of self-worth or self-respect is lost.

A wide range of environmental and internal obstacles can lead tofrustration. This often creates anger and is accompanied by a tendency toattack and remove the obstacles to goals. Frustration

must be controlled bychanneling energies into a positive and worthwhile obtainable goal.

Thesurvivor should complete the easier tasks before attempting more challengingones. This relieves frustration and instills self-confidence.



### **Fatigue**

In a survival situation, a survivor must continually cope with fatigueand avoid the accompanying strain and loss of efficiency. A survivor must beaware of the dangers of overexertion. In many cases, a survivor may alreadybe experiencing strain and reduced efficiency as a result of other stresses.

You must judge your capacity to walk, carry, lift, or do necessarywork, and plan and act accordingly. During an emergency, considerable exertion may be necessary to cope with the situation. If youunderstand fatigue and the attitudes and feelings generated by

various kindsof effort, you should be able to call on available energyreserves when needed.

You must avoid complete exhaustion; complete exhaustion maylead to physical and psychological changes. You should be able todistinguish between exhaustion and being uncomfortably tired. Although aperson should avoid working to complete exhaustion, in emergencies certaintasks must be done in spite of fatigue.

Rest, a basic factor in recovering from fatigue, is also important in

resisting further fatigue. Rest (following fatiguing effort) isessential and must be sufficient to permit complete recovery; otherwise, residual fatigue accumulates and longer rest periods are necessary



torecover. During the early stages of fatigue, proper rest provides rapidrecovery of muscular and mental fatigue. Sleep is the most complete form of rest available and is basic to recover from fatigue.

Short rest breaks, during periods of extended stress, canimprove total output. Rest breaks provide opportunities for partial recoveryfrom fatigue and help reduce energy expenditure. They also increaseefficiency by enabling a person to take maximum advantage of planned rest. Boredom is relieved by breaking up the uniformity

and monotony of the tasks. As a result, rest periods increase morale and motivation.

You should rest before output starts declining. If restbreaks are longer, fewer may be required. When efforts are highly strenuousor monotonous, rest breaks should be more frequent. Those that providerelaxation are the most effective. In mental work, mild exercise may be morerelaxing.

When work is monotonous, changes in activity, conversation, andhumor are effective relaxants. In deciding on the amount and frequency of rest periods, the loss of efficiency resulting from longer hours of effortmust be weighed against the absolute requirements of the survival situation.

Fatigue can be reduced by working "smarter." Practical waysinclude adjusting the pace of the effort (balancing the load, rate, and timeperiod) and adjusting the technique of work. Walking at a normal rate is amore economical effort than fast walking. The way in which work is done has great bearing on reducing fatigue. Economy of effort is most important. Rhythmic movements suited to the task are best.

Cooperation, mutual group support, and competent leadership areimportant factors in maintaining group morale and efficiency. This reduces tress and fatigue. A survivor usually feels tired and weary before thephysiological limit is reached. Feeling fatigued involves not only thephysical reaction to effort, but also subtle changes in attitudes and motivation. Remember, a person has energy reserves to cope with an important emergency even when feeling very tired.

As in other stresses, even a moderate amount of fatigue reduces efficiency. To control fatigue, it is wise to observe a program of periodicrest. Because of the main objective - to establish contact with friendly forces-survivors may overestimate their strength and risk exhaustion.

Onthe other hand, neither an isolated individual nor a group leader shouldunderestimate the capacity of the individual or group on the basis offatigue. The only sound basis for judgment must be gained from training andpast experience. In training, a person should form an opinion of individual capacity based on actual experience.

# **Sleep deprivation**

The effects of sleep loss are closely related to those of fatigue. Sleeping at unaccustomed times, under strange circumstances, or missing partor all of the accustomed amount of sleep cause a person to react by feelingweary, irritable, and emotionally tense and losing some efficiency. The extent of an individual's reaction depends on the amount of disturbance andother stress factors that may be present.

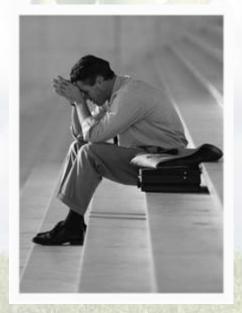
Strong motivation is one of the principal factors in helping tocompensate for the impairing effects of sleep loss. Superior physical andmental conditioning, opportunities to rest, food and water, and companionshelp endure sleep deprivation. If a person is in reasonably good physicaland mental condition, sleep deprivation can be endured five days or morewithout damage, although efficiency during the latter stages may be poor.

You must learn to get as much sleep and rest as possible. Restorativeeffects of sleep are felt even after catnaps. In some instances, survivorsmay need to stay awake. Movement, eating, drinking, activity, and conversation are ways a person can stimulate the body to stay awake.

When one is deprived of sleep, sleepiness usually comes in waves. Aperson may suddenly be sleepy immediately after feeling wide awake. Thefeeling soon passes, and the person is wide awake again until the next waveappears. As the duration of sleep deprivation increases, periods betweenwaves of sleepiness become shorter. The need to sleep may be so strong after long deprivation period that one becomes desperate and does careless ordangerous things in order to escape this stress.

#### **Isolation**

Among the most severe survival stresses during isolation are whensurvivors experience loneliness, helplessness, and despair. People oftentake their associations with family, friends, military colleagues, and othersfor granted. Survivors soon begin to miss the daily interaction with others. These, like other stresses, can be



conquered. Isolation can be controlled and overcome by knowledge, understanding, deliberate countermeasures, and adetermined will to resist it.

### **Insecurity**

Insecurity is the feeling of helplessness or inadequacy resulting fromvaried stresses and anxieties. These anxieties may be caused by uncertaintyregarding individual goals, abilities, and the future. Feelings of insecurity may have widely different effects on your behavior. You shouldestablish goals that are challenging yet attainable. The better you feelabout your abilities to achieve goals and adequately meet personal needs, theless you feel insecure.

### Loss of self-esteem

Loss of self-esteem may occur in captivity. Self-esteem is the state orquality of having personal self-respect and pride. Lack or loss of self-esteemin survivors may bring on depression and a change in

perspective andgoals. Humiliation and other factors brought on by the captor may cause thesurvivors to doubt their worth.

**Humiliation** comes from the feeling of losingpride or selfrespect by being



disgraced or dishonored and is associated withthe loss of selfesteem. Prisoners of war (PWs) must maintain their pride.

They must not become ashamed because they are PWs or because of the thingsthat happen to them as a result of being a PW. Survivors who lose face(personally and with the enemy) become more vulnerable to captor exploitationattempts. To solve this problem, survivors should try to maintain a properperspective about the situation and themselves.

#### Loss of self-determination

A self-determined person is relatively free from external controls orinfluences over his actions. In everyday society, these controls andinfluences are the laws and customs of society and of the selfimposed elements of our personalities. In a survival situation, the controls and influences can be very different. Survivors may feel as if events, circumstances, and in some cases other people are in control of thesituation.

Some factors that may cause individuals to feel they have lost the power of self-determination are a harsh captor, captivity, bad weather, or rescue forces that make time or movement demands. This lack of selfdeterminationis more perceived than actual. Survivors must decide howunpleasant factors will be allowed to affect their mental state. They must have the self-confidence, fostered by experience and training, to livewith their feelings and decisions. They also must have the self-confidence to accept

responsibility for the way they feel and how they let thosefeelings affect them.

# **Depression**

As a survivor, depression is the biggest psychological problem that hasto be conquered. It should be acknowledged that everyone has mental highsand lows. People experiencing long periods of sadness or



other negativefeelings are suffering from depression. A normal mood associated with thegrief, sadness, disappointment, or loneliness that everyone experiences attimes is also depression.

Most of the emotional changes in mood aretemporary and do not become chronic. Depressed survivors may feel fearful, guilty, or helpless. They may lose interest in basic life needs. Many casesinvolve pain, fatigue, appetite loss, or other physical ailments. Somedepressed survivors try to injure or kill themselves.

Psychiatrists have several theories as to the cause of depression. Some feel a person who, in everyday life and under normal conditions, experiences many periods of depression would probably have a difficult timein a survival situation. Depression is a most

difficult problem because itcan affect a wide range of psychological responses. The factors can becomemutually reinforcing. Fatigue may lead to depression. Depression may increase thefeeling of fatigue. Fatigue leads to deeper depression and so on.

Depression usually begins after a survivor has met the basic needsfor sustaining life (water, shelter, and food). Once these basic needs aremet, there is often too much time for that person to dwell on the past, thepresent predicament, and future problems. The survivor must be aware of thenecessity to keep the mind and body active to eliminate the feeling ofdepression. One way to keep busy (daily) is by checking and improvingshelters, signals, and food.

#### **Fear**

Fear can either save a life or cost a life. Some people are at theirbest when scared. Many downed fliers, faced with survival emergencies, havebeen surprised at how well they remembered their training, how quickly theycould think and react, and how much strength they had.

The experience gavethem new confidence. On the other hand, some become paralyzed when facedwith the simplest survival situation. Some have been able to snap themselvesout of it before it

was too late. In other cases, a fellow aircrew memberwas on hand to assist. However, others have not been so fortunate and arenot listed among the survivors!

A person's reaction to fear depends more on the individual than thesituation. This has been demonstrated in actual survival situations and inlaboratory experiments. It isn't always the physically strong or happy-go-luckypeople who handle fear most effectively. Timid and anxious people havemet emergencies with remarkable coolness and strength.

Anyone who faces life-threatening emergencies experiences fear. Fearis conscious when it results from a recognized situation (an immediateprospect of bailout) or when experienced as apprehension of impending disaster. Fear also occurs at a subconscious level and creates feelings ofworry, depression, uneasiness, or general discomfort. Fear may vary widelyin duration, intensity, and frequency and may affect behavior across the spectrum from mild uneasiness to complete disorganization and panic.

Peoplehave many fears. Some are learned through personal experiences, and othersare deliberately taught to them. Fear in children is directed throughnegative learning, such as being afraid of the dark, noise, animals, orteachers. These fears may control behavior; a survivor may react to feelings and imagination rather than to the problem.

When fantasy distorts a moderate danger into a major catastrophe, orvice versa, behavior can become abnormal. There is a general tendency tounderestimate. This leads to reckless, foolhardy

behavior. An effective method of controlling fear is to deny that it exists. No sharp lines are between recklessness and bravery. Behavior must be checked constantly tomaintain proper control.

Throughout military history, many people have coped successfully with the most strenuous odds. In adapting to fear, they found support in previous training and experience. There is no limit to human control of fear.

Survivors must control fear and not run away from it. Appropriate actions should be to understand fear, admit it exists, and accept fear as reality.

Training can help survivors recognize what individual reactions maybe. Prior training should assist survivors in learning to think, plan, and act logically, even when a fraid. To effectively cope with fear, a survivormust try to keep in mind the following abilities:

- Develop confidence Use training opportunities. Increase capabilities by keeping and maintaining fit.
- Be prepared Accept the possibility that "it can happen to me". Be properly equipped and clothed at all times. Have a plan ready.
- Keep informed Increase knowledge of survival environments to reduce the unknown.
- Keep busy Prevent hunger, thirst, fatigue, idleness and ignorance about the situation, because they increase fear.
- Practice religion Don't be ashamed of having spiritual faith.
- Cultivate good survival attitudes Keep the mind on a main goal and everything else in perspective. Learn to

tolerate discomfort. Don't exert energy to satisfy minor desires that may conflict with the overall goal, which is to survive.

- Cultivate mutual support The greatest support under severe stress may come from a tightly knit group.
   Teamwork reduces fear while making the efforts of every person more effective.
- Practice discipline A disciplined group with good habits has a better chance of survival.
- Lead by example Calm behavior and demonstration of control are contagious. They reduce fear and inspire courage.

Every person has goals and desires. The greatest values exercise thegreatest influence. Because of strong moral, religious, or patriotic values, people have been known to face torture and death calmly rather than revealinformation or compromise a principle. Fear, a normal reaction to danger, can kill or save lives. By understanding and controlling fear through training, knowledge, and effective group action, fear can beovercome.

## Anxiety

Anxiety is a universal human reaction. Its presence can be felt whenchanges occur that affect an individual's plans, safety, or methods ofliving. Anxiety and fear differ mainly in intensity. Anxiety is a milderreaction and



specific causes may not be readily apparent; whereas, fear is astrong reaction to a specific, known cause.

Anxieties are generally feltwhen individuals perceive something bad is about to happen. A commondescription of anxiety is butterflies in the stomach. Anxiety createsfeelings of uneasiness, general discomfort, worry, or depression. Commoncharacteristics of anxiety are resentment, indecision, fear of the future, and a feeling of helplessness.

To overcome anxiety, you must adopt a simple plan. It is essential that you keep your mind off of your injuries and do something constructive. For instance, one PW tried to teach English to the Chinese and to learn Chinese from them.

### **Panic**

In the face of danger, a person may panic or freeze and cease to functionin an-organized manner. He may have no conscious control over individual actions.
Uncontrollable, irrational behavior is common in emergencysituations.



Anybody can panic, but one may go to pieces more easily thananother.

Panic is brought on by a sudden overwhelming fear and often canspread quickly. Every effort must be made to bolster morale and calm thepanic with leadership and discipline. Panic and fear have the same signs and should be controlled in the same manner.

#### Hate

Hate is a powerful emotion that can have positive and negative effects on survivor. Understanding hate and its causes are the keys to learning howto control it. It is an acquired emotion rooted in a person's knowledge or perceptions. The accuracy or inaccuracy of the information is irrelevant tolearning to hate.

A person, object, or anything that may be understood intellectually(political concepts or religious dogma) can promote feelings of hate. Thesefeelings (usually accompanied with a desire for vengeance, revenge, orretribution) have sustained former PWs through harsh ordeals. If anindividual loses perspective while under the influence of hate and reactsemotionally, rational solutions to problems may be overlooked and the survivor may be endangered.

To effectively deal with this emotional reaction, the survivor must examine the reasons why the feeling is present. Once reasons have been determined, the survivor should decide what to do. Whatever approach isselected, it should be as constructive as possible. A survivor must notallow hate to control him.

#### Resentment

Resentment is experiencing an emotional state of displeasure orindignation toward some act, remark, or person that has been regarded ascausing personal insult or injury. Luck and fate may play a role in any survival situation. A hapless survivor may resent a fellow PW, travelpartner, and so forth if that other person is perceived to be enjoying asuccess or advantage not presently experienced by the observer.

The survivor must understand that events cannot always go as expected. It is detrimental to morale and could affect chances of survival if resentment overanother's attainments becomes too strong. Imagined slights or insults are common. The survivor should try to maintain a sense of humor and perspectiveabout ongoing events and realize that stress and lack of self-confidence playroles in bringing on feelings of resentment.

### Anger

Anger is a strong feeling of displeasure and belligerence aroused by areal or supposed wrong. People become angry when they cannot

fulfill a basicneed or desire which seems important. When anger is not relieved, it mayturn into a more enduring attitude of hostility, characterized by a desire tohurt or destroy the person or



thing causing the frustration. When anger isintense, the survivor loses control. This may result in impulsive behaviorwhich may be destructive. Anger is a normal response that can serve a usefulpurpose when controlled carefully. If the situation warrants and there is nothreat to survival, one could yell, scream, take a walk, exercise vigorously, or get away from the source (if only for a few minutes). The followingperson could not control his anger.

### **Impatience**

Psychological stresses brought about by impatience can manifestthemselves quickly in physical ways. Internally, the effects of impatiencecan cause changes in physical and mental well-being. Survivors who allowimpatience to control their behavior may find that their efforts prove to becounterproductive and possibly dangerous. For instance, evaders who don'thave the ability or willingness to suppress annoyance when confronted withdelay may expose themselves to capture or injury.

Potential survivors must understand they have to bear pain, misfortune, and annoyance without complaint. In the past, many survivorshave displayed tremendous endurance (mental and physical) in times of distress or misfortune. While not every survivor is able to display such strength of character in all situations; each person should learn to recognize things which may make him impatient in order to avoid actingunwisely.

### **Dependence**

The captivity environment is the prime area where a survivor may experience feelings of dependency. The captor will try to develop feelingsof need, trust, and support in prisoners. By regulating the availability ofbasic needs (food, water, clothing, social contact, and medical care), captors show their power and control over the prisoners' fate.

Throughemphasizing the prisoner's inability to meet his own basic needs, captorsseek to establish strong feelings of prisoner dependency. This dependencycan make prisoners extremely vulnerable to captor exploitation. Byrecognizing this captor tactic the PW has the key to countering it.

Survivors must understand that, despite captor controls, they control theirown lives. Meeting even one physical or mental need can provide a PW with avictory and the foundation for continued resistance against exploitation.

#### Loneliness

Loneliness can be very debilitating during a survival situation.

Somepeople learn to control and manipulate their environment and become moreself-sufficient while adapting to changes. Others rely on



protectivepersons, routines, and familiarity with surroundings to function and obtain satisfaction.

The ability to combat loneliness during a survival situation must bedeveloped long before the situation occurs. Self-confidence and selfsufficiencyare key factors in coping with loneliness. People develop theseattributes by developing and demonstrating competence in performing tasks.

As the degree of competence increases, so does self-confidence and self-sufficiency. Military training, specifically survival training, isdesigned to provide individuals with the competence and selfsufficiency tocope with and adapt to survival living.

In a survival situation, the countermeasure to conquer loneliness isto plan, to be active, and to think purposely. Developing selfsufficiency is the primary protection since all countermeasures in survival require the survivor to have the ability to practice selfcontrol.

### **Boredom**

Boredom and fatigue are related and' frequently confused. Boredom isaccompanied by a lack of interest and may include strain, anxiety, ordepression. This is particularly true when no relief is in sight and theperson is frustrated. Relief from boredom must be based on correcting the basic sources-repetition and uniformity.

Boredom can be relieved by varyingmethods-rotating duties, taking rest breaks, broadening the scope of aparticular task or job, or other techniques of diversification. The ungratifying nature of a task can be counteracted by clearing up its meaning, objectives, and in some cases, its relation to the total plan. One survivor couldn't think of anything to do, while another survivor invented something to do.

### Hopelessness

Hopelessness stems from the negative feeling that, regardless of actionstaken, success is Impossible or the certainty that future events will turnout for the worst no matter what a person tries to do. Feelings ofhopelessness can occur at virtually any time during a survival situation. Survivors have experienced loss of hope in:

- a. Trying to maintain health due to an inability to care for sickness, broken bones, or injuries.
- b. Returning home alive.
- c. Seeing their loved ones again.
- d. Believing in their physical or mental ability to deal with thesituation.

A person may begin to lose hope during situations where physicalexhaustion or exposure to the elements affects the mind. During captivity, deaths occurred from no apparent cause. Individuals actually willed themselves to die.

The original premise (in the minds of such people) is that they are going to die. To them, the situation seemed totally futile, and they had passively abandoned themselves to fate. It waspossible to follow the step-by-step process. The people who died withdrewthemselves from the group, became despondent, then lay down and gave up. Insome cases death followed rapidly.

One way to treat hopelessness is to eliminate the cause of thestress. Rest, comfort, and morale building activities can help eliminatethis psychological problem. Another method is to make the person so angry hewants to get up and attack the tormentors. A positive attitude has apowerful influence on morale and combating the feeling of hopelessness.

Since many stress situations cannot be dealt with successfully, itmay be necessary to work out a compromise solution. The action may entailchanging a survivor's method of operation or accepting substitute goals.

Evaders faced with starvation may compromise with their conscienceand steal just this one time. They may ignore their food aversion and eatworms, bugs, or even human flesh. A related form of compromise is acceptance of substitute means to achieve the same goals.

The will to survive



The will to survive is defined as the desire to live despite seeminglyinsurmountable obstacles (mental and physical). The tools for survival arefurnished by the military, the individual, and the environment. Survivaltraining comes from training publications, instruction, and the individual'sown efforts.

These are not enough without a will to survive. In fact,records prove that "will" alone has been the deciding factor in many survivalcases. These accounts are not classic examples of how to survive, but theyillustrate that a single-minded survivor with a powerful will to survive canovercome most hardships. There are cases where people have eaten their beltsfor nourishment, boiled water in their boots to drink as broth; or have eatenhuman flesh-though this certainly wasn't their cultural instinct.

One incident where the will to survive was the deciding factorbetween life and death involved a person stranded in the desert for eight days without food and water. He traveled more than 150 miles during searingdaytime temperatures and lost 25 percent

of his body weight because of the lack of water (usually 10 percent loss causes death).

His blood became sothick that the lacerations he received could not bleed until he had been rescued and received large quantities of water. When he started on that journey, something must have clicked in his mind telling him to live, regardless of any obstacles he might confront.

Let's flip a coin and check the other side of will. Our location is the wilderness. A pilot ran into engine trouble and chose to deadstick theplane onto a frozen lake rather than punch out. He did a beautiful job and slid to a stop in the middle of the lake. He examined the aircraft fordamage.

After surveying the area, he noticed a wooded shoreline only 200yards away where food and shelter could be provided - he began walking in that direction. Approximately halfway, he changed his mind and returned to the cockpit of the aircraft where he smoked a cigar, took out his pistol, andblew his brains out. Less than 24 hours later, a rescue team found him. Whydid he give up? Why was he unable to survive? Why did he take his own life?

On the other hand, why do people eat their belts or drink broth from theirboots? No one really knows, but it's all related to the will to survive.

**Overcoming stress** 

The ability of the mind to overcome stress and hardship becomes mostapparent when-there appears to be little chance of a person surviving. Whenthere appears to be no escape from the situation, the "will" enables a personto begin to win "the battle of the mind." This mental attitude can bridgethe gap between the crisis and coping periods.

### Crisis Period.

This is the point at which the person realizes the gravity ofthe situation and understands the problem will not go away. At this stage, action is needed! Most people experience shock in this stage as a result ofnot being ready to face this new challenge. Most recover control of their faculties, especially if they have been prepared through knowledge training.



Shock during a crisis is normally a response to being overcomewith anxiety. Thinking is disorganized. At this stage, direction isrequired because the individual is being controlled by the environment. Theperson's center of control is external. In a group survival situation, anatural leader may direct and reassure the others. If the situationcontinues to control the individual or group, the response may be panic, behavior may be irrational, and judgment is impaired.

In a lone-survivorsituation, the individual must gain control of the situation and responde constructively. In either case, a survivor must evaluate the situation and develop a plan of action. During the evaluation, the survivor must determine the most critical needs to improve the chance of living and being rescued.

# The Coping Period.

The coping period begins after the survivorrecognizes the gravity of the situation and resolves to endure it rather than succumb. The survivor must tolerate the physical and emotional effects of stress. These effects can cause anxiety which becomes the greatest obstacleto self-control and solving problems. Coping with the situation requiresconsiderable internal control. Those who fail to think constructively maypanic. This could begin a series of mistakes which result in further exhaustion, injury, and sometimes death.

Death comes not from hunger painsbut from the inability to manage or control emotions and thought processes.

The survivor must often subdue urgent desires to travel when that would becounterproductive and dangerous. A person must have patience to sit in anemergency shelter while confronted with an empty stomach, aching muscles, numb toes, and suppressed feelings of depression and hopelessness.

# **Attitude**

The survivor's attitude is the most important element of the will tosurvive. With the proper attitude, almost anything is possible. The

desireto live is sometimes based on the feelings toward another person or thing.

Love and hatred, two emotional extremes, have moved people to do exceptionalthings (physically and mentally). The lack of a will to survive cansometimes be identified by the individual's lack of selfesteem; lack ofmotivation to meet essential survival needs; and lack of emotional controlresulting in reckless, paniclike behavior.

The will to survive must strengthen during an emergency. The firststep is to avoid a tendency to panic or fly off the handle. Sit down, relax, and analyze the situation rationally. Once thoughts are collected and thinking is clear, the next step is to make decisions. Innormal living, people can avoid decisions and let others do their planning.

This seldom works in a survival situation. Failure to decide on a course ofaction is actually a decision for inaction. This lack of decision making mayresult in death. However, decisiveness must be tempered with flexibility and planning for unforeseen circumstance.

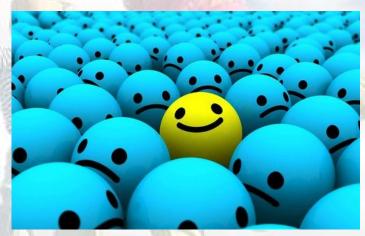
An aircrew member down in an arctic non-tactical situation decides to construct a shelter for protection from the elements. Theplanning and actions must allow sufficient flexibility for the aircrew tomonitor the area for an indication of rescuers and for them to be prepared tomake contact (visually or electronically) with the potential rescuers.

Tolerance is the next topic of concern. A survivor or evader has todeal with many physical and psychological discomforts; that is, unfamiliarinsects, animals, loneliness, and depression. Aircrew members are trained totolerate uncomfortable situations. That training must be applied whendealing with environmental stresses. Survivors in tactical and non-tactical situations must face andovercome fears to strengthen the will to survive.

Fears may be founded orunfounded, generated by the survivor's uncertainty or lack of confidence, orbased on the proximity of enemy forces. Indeed, fear may be caused by a widevariety of real and imagined dangers. Despite the source of the fear, survivors must recognize it and make a conscious effort to overcome it.

# **Optimism**

One of a survivor's key assets is optimism-hope and faith. Survivorsmust maintain a positive, optimistic outlook on their circumstance. Prayeror meditation can be helpful.



## **Final thoughts**

The health of the mind is the most important part of survival, because without the focus, the assurance, and the knowledge to get through any situation – whether man-made or natural disasters – your actions and reactions will more than likely remain within the realm of chaotic and aimless.

Now that you have acknowledged the risks and learned how to face them, you can rest assured that you are safe. It doesn't matter if it happens in three years or twenty; you know that you're going to be okay.

You must know that survival is more than food stores and ammo. Survival means more than taking care of the physical body. Survival also means you still take the time to stop and smell the roses, enjoy a beautiful view, hold your loved ones and read a book. Survival also means your peace of mind. And this is what I'm trying to offer you with my books. The survival mission is not an easy one, but I trust it is one in which success can be achieved.

