



To survive the human-body needs *Climate-Protection*. Climate-Threats: Sun (*radiation*), Temperature (*heat, frost*), Wet (*chill*), Wind (*burn, chill*). Climate-protection consists of Head-protection, Protective-clothing & Protective-shelter. Threat to human-body bare-skin (*nudity*) exposed to elements.

H-ps 1 (*Head-protection standard*) everything needed to protect your head. Head-protection consists of : '*E-p1*', '*V-Helmet*', '*Balaclava*', '*K-Scarf*'.

E-p1 *(Eye-protection)* is divided into 2 sections: **Practical:** single lens *(visor)*. Fashion: 2 lenses.

1. *Rim*: needs to keep out airborne-particles on all sides (*bottom, sides, top*). Must be break-resistant (*does-not break when sat on*). Can be any color may be ornamental.

2. *Lens* (*s*): unbreakable, highly scratch resistant, block UV rays, not fogging up, glare adjusting (*changes darker/lighter, lighter/darker*).

Eye-protection is always worn when outside.

V-Helmet head-protection against knocks. Hair & Head need Climateprotection from cold-wet, extreme radiation & pollution. The head also needs protection from knocks: a *V-Helmet*.

The outside shell is metal or synthetic. It has a mid-line ridge (*may be decorated e.g. plumage*). A leather chinstrap holds a microphone. The visor is curved sideways & straight up & down, unbreakable, highly scratch resistant, blocks UV rays, not fogging up, glare adjusting (*darker/lighter, lighter/darker*). The helmet has a leather back as neck protector.

The *V*-Helmet has inside leather padding. Embedded in the padding are earpieces. A **Balaclava** (*Beanie*) or **K-Scarf** is can be worn under a helmet to keep inner lining of the helmet clean from perspiration, dandruff & grease. *Outside accessory:* bright-light/infra red-light lamp; a camcorder /camera.

Balaclava (*Beanie*). Balaclava cover the whole head exposing only the eyes. Is knitted out of wool or a mix of cotton & wool (*no synthetic fiber*). Can be any color or pattern may have a decorative pom-pom on top. When no face & neck protection is needed Balaclava can be rolled up & become a 'Beanie'.

K-Scarf. K-Scarf may cover the whole head exposing only the eyes. It acts as a head-cover & a veil (*maximum protection*). Is knitted out of wool or a mix of cotton & wool (*no synthetic fiber*). Can be any color or pattern.



Balaclava (*Beanie*) or **K-Scarf** both by covering the nose & mouth. Inhaling pollution, deadly contagious diseases & stinging insects are avoided. Furthermore Allergies & Asthma are reduced. Reduces the effect of dry & cold air. Contains spreading contagious disease.



Head-protection is always worn when outside.

Protective-clothing is needed to protect the human-body from climate, disease & pollution. The main body parts protected by Protective-clothing are skin & feet. Protective-clothing should always be worn outside.

Skin needs lots of protection, from Bites (animals, human), Stings (Insects, Needles), Infections (Bacteria, Fungi, Germs, Virus), Radiation (Heat, Nuclear, Solar), Exposure (Acid, Fire, Frost, sharp-edges).

Bite-protection: avoid angry/dangerous animals & humans. *Sting-protection*: cover skin (*Protective-clothing*) except for eyes. Don't body-pierce or tattoo (*Self-mutilation by body-pierce or tattoo is abnormal sick*). Protect fingers when sewing.

Infections-protection: Clean skin & cover with Protective-clothing. Healthy Diet, Daily Fitness, Herbal Supplements & immunization.

Radiation-protection: cover skin (*Protective-clothing*) for heat & solar. For nuclear a special suit covering 100% of body. **Warning!** Exposing bare Skin (*Nudity*) to the elements (*Weather*) is unhealthy.

Exposure-protection: Protective-clothing, *Coverall (with hood)* or *2-piece* made out of Flax, Cotton, Wool, or a mix of cotton & wool *(no synthetic fibers)* any color any pattern. Either should have a t-shirt neck, puffed* arms & legs closed at wrists & ankles *(draft proof)*. *Puffed arms & legs allow elbow & knee joints to move freely also the air inside creates climate control for skin & body. Clothing needs to be made out of natural fibers e.g. animal-hides, cotton, plant-fiber, silk, or wool. Artificial-fibers are not to be used for clothing & anything touching human-skin. The production of Artificial-fibers clothing must stop & all existing stock destroyed.

Feet need protection from Climate & knocks. Skin, Toes & Ankles are at risk. Between toes is the ideal spot for Infections (*Bacteria, Fungi, Germs, Virus*). Toes are easily knocked. Toes are vital & need protecting. No Toes, No Walking. Ankles get knocked & twisted, both painful. Long-term, Ankle injuries lead to debilitating illness *e.g. Arthritis*.

Foot protection consists of Socks & Boots.

Socks are made out of Cotton, Wool, a mix of cotton & wool (*no synthetic fibers*) any color any pattern. Socks have pure silver (*no alloy*) particles woven in giving anti-bacterial, anti-microbial & anti-static properties & containing odors. Socks should cover Feet up to 7cm above Ankles. Boots have upper protective leather (*no synthetics*), inner soft leather (*no synthetics*), soles leather or rubber. Boots need to protect Feet up to 7cm above Ankles is

useless. Foot protection should always be worn outside. Hand-protection in the form of Gloves are worn as needed!

Protective-clothing is always worn when outside.

Protective-Shelter (*home, living, work*) a human need, protection from Crime (*Security*), Elements, Fire, (*Weather*) Insects & Pollution.

Room's floor, walls, ceiling, consist of Cyclone, Fire & high Humidity resistant Precast Concrete panels. *Floors* need to be wet-mop cleanable, non-slip, anti-static, moult & mildew inhibiting, hygienic.

Doors: Rectangular non-wood frame. *Outer*, solid, lockable inside & outside key opening insect screen-door, not lockable, 1-way vision. *Inner*, solid, lockable inside.

Horizontal Sliding-*Windows* are tinted double-glazed. Square non-wood frame. There are no curtains or drapes instead outside shutters *(lockable)* & inside horizontal sliding insect screens.

For **Heating*** central heating (*steam, hot-water*) is used. Cooling is by natural air circulation. Room-temperature 19-21°C. * Energy wasting is a Crime **Lighting*** should be automatically switch On/Off. * Energy wasting is a Crime Non-domestic Shelter Roof consists of Solar-panels.

Shelter is the place to start & raise a family *(Home)* a human specie survival need. Shelter needs to be affordable. Universe **Custodian Guardians** believe Humans have a **1GOD** given right to 'Affordable Secure Living Quarters *(Shelter)*'.



All Affordable Secure Living Quarters *(Shelter)* is Rental accommodation. Government has a duty to supply its population with Affordable Secure Living Quarters. Shelter is supplied by Local Government *('Shire')*. For the **Shire** to supply Affordable living quarters all **'Freehold'** Land & domestic (*privateowned*) shelter must be transferred to it.

Rental accommodation provided by the **Shire** is cluster accommodation. All cluster accommodation have 3 levels of tenants + 1 level glasshouse: (*Ground Level, Level 1, Level 2, Glasshouse*). Cluster accommodation is nestled in a **Shire-Oasis**.

Cluster accommodation consists of Single-units (1 room), Couple-units (2 rooms), Family-units (3 rooms...). Mandatory guidelines (family status, age) apply. Glasshouse (tenants can grow plants).

Single tenant is entitled to 1 room community living. At age 63 transfer's to retirement accommodation *(mandatory)*. Couple (*1* **HE** & 1 **SHE**) tenants have 2 rooms: Living/Sleeping, Kitchenette & Toilet/Shower. Family tenants have 2 rooms + 1 room for each 2 children. After children leave home *(by age 21 mandatory)* there is a transfer *(mandatory)* to couple living.

Shire provide rental accommodation (*Weekly rent is 14% of gross weekly income of tenant.*) with electricity, laundry, maintenance, recreation, sewerage, waste removal & water. Utilities Minimum (*Free*)/Maximum (*paid*) usage apply.

Shire supplies rental accommodation with electricity (7 kWh per day per person Free Maximum usage per day per person 14 kWh), laundry (1 wash per week per person Free Maximum washes per week per person 3), maintenance, recreation, sewerage & water (70 liters per day per person Free Maximum usage per day per person 140 liters), waste removal (35 liters per week per person 70 liters).

Protective-Shelter for Survival, Security, Comfort...

Exposing bare Skin is Nudity (HE & SHE)

Exposing bare Skin *(Nudity)* to the elements *(Weather)* is unhealthy: Dust, Abrasions, Frost, Heat, Infections, Radiation, Stings, Wet, Wind. Cover skin & hair!

Bare Skin (*Nudity*) exposes the Skin to *Dust*. Dust dries up the Skin & clogs up the skin-pores stopping Skin from breathing. Also clogged up skin-pores are the breeding ground for infections (*itchy, painful*). Wash dust of ! Use moisturizer !

Bare Skin *(Nudity)* increases having *Abrasions* which damage the skin are painful & untreated may lead to Infections. Treat Abrasions by cleaning with mild soap & water. Cover abrasion with dressing, hold in place with adhesive tape. Do not use antiseptic!

Bare Skin (*Nudity*) exposes the Skin to *Frost*. Frost damages the Skin this may be permanent. Remove the victim from the cold. Fill a shallow container with enough water (37%) to cover the frostbitten body part. NEVER rub or massage frostbitten tissue.





Bare Skin *(Nudity)* exposes the Skin to *Heat*. Heat dries up Skin & may destroy it leading to long-term pain & suffering. Severe and

blistered burns require prompt medical attention.

Bare Skin (*Nudity*) exposes the Skin to *Radiation (e.g. Solar*). High U.V. Radiation makes Skin very sick. Often recognized too late !

Bare Skin (*Nudity*) exposes the Skin to *Stings*. Most common are Insectstings (*Bee, Hornet, Mosquito, Wasp...*). Insect-stings are painful cause Skinirritation, swelling & often severe sickness.

Bare Skin (*Nudity*) exposes the Skin to *Wet*. Prolonged exposure to Wet usually alters body temperature. If it lowers body temperature too much severe illness occurs.

Bare Skin (*Nudity*) exposes the Skin to Wind. Wind dries skin & may burn it. *Warning!* Exposing bare Skin (*Nudity*) to the elements (*Weather*) is unhealthy. *Note!* Skin protection (*Protective-clothing*) should always be worn outside.





11.1.7. Survival day (symbol: any Wildcat)

C-G Kalender

Fun-day Themes

