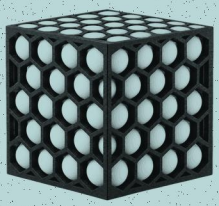
WILDFIRE DESIGN INDUSTRY



by Operational Coherence

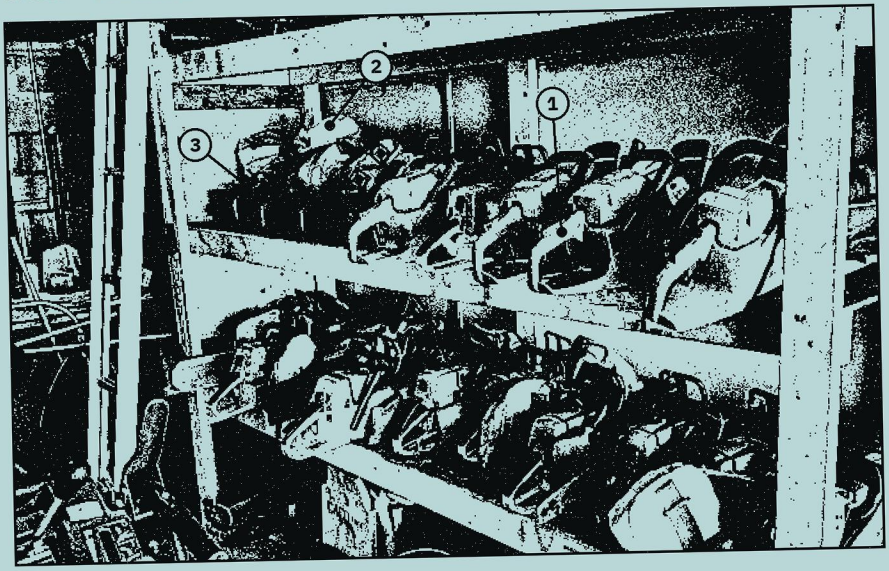
OBJECTS



At their most basic, wildland fire innovations are objects made by objects by design, all distinguished as objects and used as objects perceived as existing independently, or interchangeably as components of a vast web of interrelated wildfire objects that enable its management.

THE NETWORK

saw cache (sô kăsh) n.



1. SAW 2. CHAPS 3. BAR COVER

A chainsaw sitting in a meadow is not nearly the same thing as that same saw in the hands of a sawyer cutting brush and trees...

OBJECTS CREATE OBJECTS



Each object sits in a network of other objects.

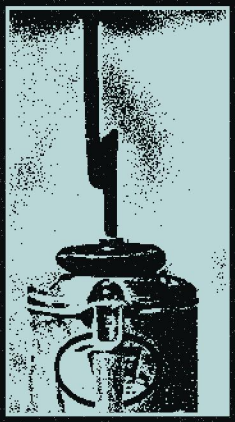
The object of the chainsaw is to the object of the sharpening file, chaps, gloves, eye protection, fuel containers, and more abstractly, competency, history, and fit within the broader context.

NO ONE AND NO OBJECT IS ALONE, THOUGH THEY MAY BE LONELY.

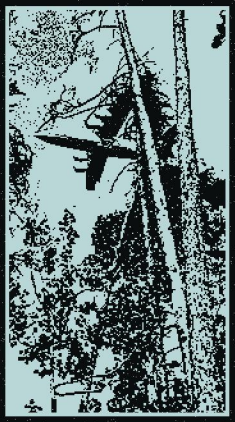
THE FIRE ENVIRONMENT



Tested functionality in the fire environment alone is insufficient to understanding use and the effects of use.



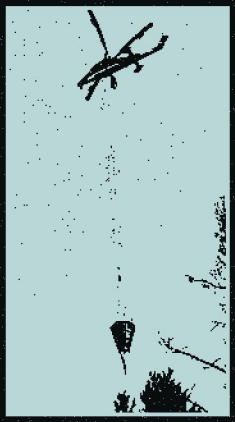
DRIP TORCH



AIR TANKER



SKIDGINE



HELICOPTER

In a more extended relationality, the chainsaw becomes visibly entangled with the drip torch, Very pistol, aviation, other ground resources, the radio, and the camera.

THE THICKET



THE ANSWERS LIE IN THE THICKET SO DENSE THAT IT BLOCKS THE AFTERNOON SUN.

Light is not sourced from a lamp in the darkness.

Rather, the exploration of problems in the dense vegetated world of the context lets light in and shows areas where an innovation may pass through. Some of the branches and twisted limbs can be pulled apart, letting some light in.

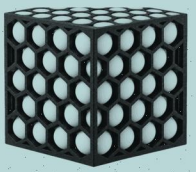
To know the complexities of the wildfire innovator's context is to design with it instead of through it.

THEY DESIGN US BACK



New features and technologies displace old ones and everything attached to them including tradition, history, meaning, competency, and culture.

"Who we are" and "what we do" are entangled in an inescapable circle where one continues to arrive as a product of the other.



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WE ARE ALL DESIGNERS.