

The Cascades Situation

You and a group of friends have rented a cabin in the Cascade mountain range, 50 miles (80 km) east of Tacoma, Washington, in hopes of enjoying an early fall weekend. Awakening early Saturday morning, you look out your window and see a heavy snowfall blanketing the ground. A radio weather bulletin confirms your worst fears—the first snowfall of the year has come unexpectedly early. Two to three feet (75 to 100 cm) of snow are expected today, along with winds gusting to 55 miles (90 km) per hour, and temperatures as low as -20°F (-30°C). Worse yet, the storm is expected to last for four or five days.

Because your group is unfamiliar with the area, you are unprepared for these weather conditions. You did not bring enough provisions to sustain yourselves for longer than three days. Your firewood supply is already dangerously depleted. You decide to use the cabin's CB radio to send for a chartered helicopter. Since the weather conditions are not yet serious, you locate a pilot willing to transport you. He arrives just before noon.

Once you are airborne, the storm begins to worsen until visibility is near zero. Without warning, 30 minutes into the trip, your helicopter suddenly crashes. It



Cascades Survival Situation[™] *Participant's Booklet* Page Sample

Copyright © 2003, 1988 by Human Synergistics, Inc. All Rights Reserved. No part of this work may be reproduced, stored in a retrieval system, transcribed in any form or by any means, including, but not limited to electronic, mechanical, photocopying, recording or other means without prior written permission. *While we're not vengeful, we are provocative*®.

Salvaged Items	STEP 1	STEP 2	STEP 3
	Individual Rank	Team Rank	Experts' Rank
5 Signal Flares (aerial type with gun)			
1 Set of Cross-Country Ski Equipment			
4-Quart (4-Liter) Cooking Pot			



Cascades Survival Situation™
Participant's Booklet
 Items Page Sample

Copyright © 2003, 1988 by Human Synergetics, Inc. All Rights Reserved.
 No part of this work may be reproduced, stored in a retrieval system,
 transcribed in any form or by any means, including, but not limited to
 electronic, mechanical, photocopying, recording or other means without
 prior written permission. *While we're not vengeful, we are provocative®.*

Synergistic Problem-Solving Model

Synergy occurs when the interactive efforts of two or more people have a greater impact than the sum of their independent efforts. Synergistic problem solving is achieved when groups maximize their use of available resources, knowledge, and task skills by exhibiting constructive (as opposed to defensive) interaction styles. It is further promoted when members approach problems in a rational, interpersonally supportive manner.* The outcome is an effective solution—one that is both accepted by members and of higher quality than their individual solutions.



Cascades Survival Situation™
Participant's Booklet

Problem-Solving Model Page Sample

Copyright © 2003, 1988 by Human Synergistics, Inc. All Rights Reserved.
No part of this work may be reproduced, stored in a retrieval system,
transcribed in any form or by any means, including, but not limited to
electronic, mechanical, photocopying, recording or other means without
prior written permission. *While we're not vengeful, we are provokable®.*