

## Try this 4-H puzzle!

Automotive
Beef
Bicycle
Clothing
Corn
Crafts
Dairy
Dog
Electric
Entomology
Fish
Flowers
Food
Preservation
Foods
Forestry
Garden
Geology
<b>W</b> _L,

Health Home Furnishings Home Grounds Swine Horse & Pony Tomato Photography Tractor Potato Veterinary Poultry Science Rabbits Weather Rocketry Weeds Sheep Wildlife Small Woodworking Motors Soil Submitted by: Mary F. Butler Conservation Soybeans Sports Strawberry

## Wolves aren't so big and bad

Who's afraid of a big bad wolf? Nobody should be, according to the "Wolfman.'

"There has not been one single case of a healthy wolf attacking a human in North America!" says Dr. David Mech, a scientist with the U.S. Fish and Wildlife Service. Dr. Mech probably knows more about wolves than anybody else. He's been studying wolves for about 25 years, and in fact, invented a radio transmitter collar to track the animals' movements in the forests.

Using the radio transmitter collar Dr. Mech learned that:

• Wolves hunt only for food and may go as long as two weeks between meals.

• There are only two to eight wolves in most packs.

• They hunt mostly deer and moose, and the prey caught are usually the old, the very young, the sick, or the injured.

• When pups grow up, they often stay with their parents as pack members.

• Every wolf in a pack has a "rank" or place, and if a wolf with low rank does not like its place, i may leave to become a lone wolf o find a mate to form a new pack.

Dogs and wolves are very closel related, and pack members ac very similar to dogs. For instance after two pack members have bee separated for a while, they rus together, lick each other's faces and wag their tails.

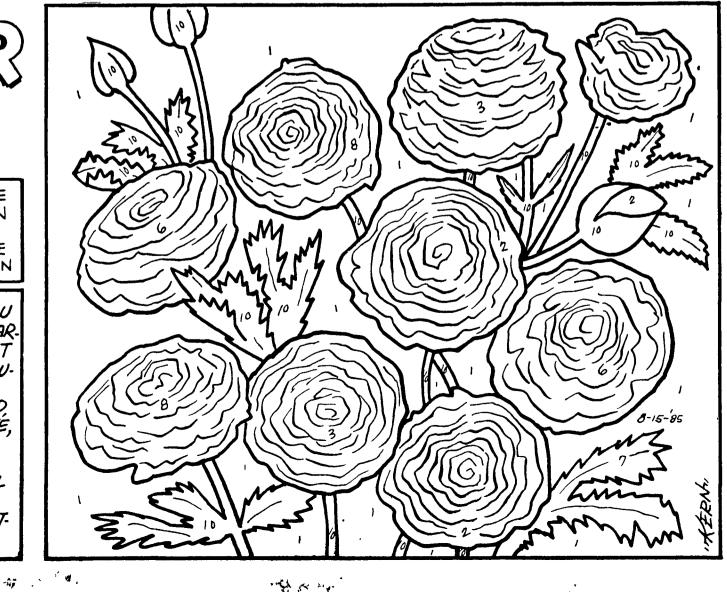
Despite this similarity to dogs people are still frightened of wolves, possibly, says Mech because of fairy tales like "Littl Red Riding Hood" and "Peter and the Wolf," which gave the wolf the "bad guy" image.

The only real danger is not t people, but to the wolves' survival Although there are plenty o timber wolves in Alaska and Canada, there are only about 1,20 left in the "lower 48" states, mos of them in Minnesota.

Mech believes that the key to saving the 1,200 wolves in the "lower 48" is to save their habitat.

Find and circle the names of the following 4-H projects. They read vertically, horizontally, diagonally, forward and, occasionally, even backwards.

	1																									1
	v	I	Z	K	P	E	Ε	H	S	М	A	L	Ĺ	M	0	Т	0	R	S	Ε	K	U	X	R	B	
	A	Ε	С	W	F	G	J	Q	N	S	С	W	G	F	P	0	С	L	0	Т	H	Ι	N	G	L	
	z	N	Т	Α	R	С	К	Α	Α	С	Е	Q	L	Е	Ε	Z	Ε	N	I	W	S	0	R	N	х	
	в	0	H	Ε	A	L	Т	H	Ε	V	Q	S	Т	F	A	R	С	I	L	P	Т	С	A	I	С	1
I	D	I	Т	0	R	H	Α	С	B	I	С	Y	С	L	Ε	L	H	К	С	С	R	К	Q	Z	v	
er	W	Т	0	А	N	I	K	Y	Y	0	Z	U	Ρ	W	G	0	I	D	0	G	A	Т	J	B	I	
	N	А	н	W	Т	X	N	W	0	Z	Q	I	Т	N	Р	Z	L	Y	N	A	W	Ε	Ε	D	s	}
	$\mathbf{J}$	v	G	Ε	I	P	Р	Α	S	v	Р	к	0	G	J	С	D	W	S	В	В	Ε	Р	v	E	
	v	R	G	Α	к	S	Р	0	R	Т	S	н	Y	R	Ι	Α	D	Z	Ε	к	Ε	В	Ε	E	F	
a	Р	E	N	т	С	Q	z	U	Р	Y	s	Т	Q	Α	В	Р	Ē	W	R	Q	R	R	к	L	I	
th it	s	S	I	н	Α	I	v	М	Y	I	s	т	S	v	С	Z	v	J	v	Z	R	Ε	С	0	s	
or	R	Ε	K	Ε	s	Т	v	R	N	I	R	С	Z	H	D	0	Ε	P	Α	V	Y	М	L	М	н	
ely	S	R	R	R	0	A	Т	R	v	A	Ε	Х	I	Ι	P	0	L	Z	Т	J	Ι	U	Т	J	0	
act ce,	D	Ρ	0	х	Z	S	U	н	Ε	Т	Y	С	W	Ε	Q	R	0	N	I	х	Ε	S	U	Ρ	R	
en Ish	N	D	W	Ρ	Ε	F	A	Т	N	R	К	Ρ	Z	N	N	Z	Р	G	0	Y	W	N	W	K	s	
es,	U	0	D	R	Ε	С	0	Ε	Т	E	v	S	B	Q	X	С	М	Т	N	H	С	0	R	N	Е	
gs,	0	0	0	М	A	R	Y	E	N	С	R	$\mathbf{J}$	J	X	Т	Ι	Ε	v	N	Ρ	W	С	A	L	A	
of eh,	R	F	0	0	D	S	к	В	к	I	Y	0	к	0	N	т	N	A	0	Α	I	Ρ	Y	Ρ	N	
tle nd	G	н	W	С	Т	С	A	W	Y	R	J	R	A	В	В	Ι	т	S	I	R	L	0	R	Z	D	
he	Е	Ι	J	ĸ	0	R	х	Т	N	Т	С	F	U	V	Y	С	ĸ	L	Т	В	D	R	Т	I	Р	
to al.	м	0	W	R	В	H	Y	0	Ε	С	В	Q	T	G	V	x	J	Z	A	0	L	K	L	X	0	
of	0	v	Т	Е	Z	E	R	М	D	E	F	L	0	W	E	R	S	v	ľ	Т	I	ĸ	U	Т	N	
ndi 100	н	I	С	U	Р	L	X	A	R	L	0	N	K	J	x	W	0	R	V	0	F	M	0	P	Y	
st	W	U	Т	X	0	P	К	Т	A	Ε	V	I	Т	0	M	0	Т	U	A	H	Ε	Y	P	N	F	
to he	Ε	N	Т	0	М	0	L	0	G	Y	T	I	L	A	N	0	S	R	E	P	0	I	X	Z	D	



and the same 12 .....



1.	BLACK	6.	ORANGE
3.	YELLOW		PINK
4. 5.	BLUE BROWN	9.	LT. BLUE LT. GREEN

RANUNCULUS - IF YOU WANT TO GIVE YOUR GAR-DEN A REAL COLOR TREAT WITH PEONY-LIKE FLOW-ERS, WITH WHORLS OF BRILLIANT YELLOW, RED ORANGE, PINK AND WHITE, RANUNCULUS ARE THE FLOWERS FOR YOU. THEY ARE A GROUP OF ANNUAL PERENNIAL HERBS. THE BEST KNOWN ARE THE BUT-TERCUP AND CROWFOOT.