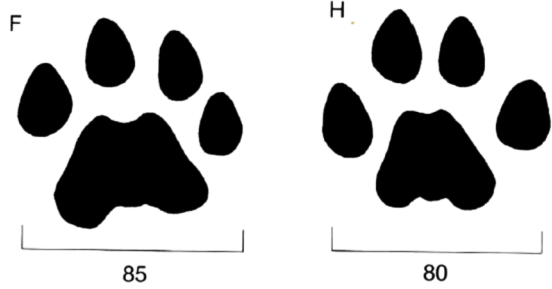
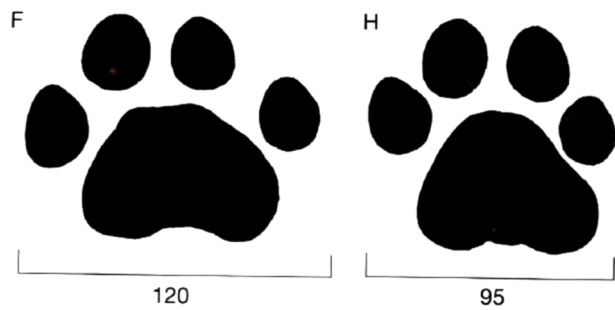
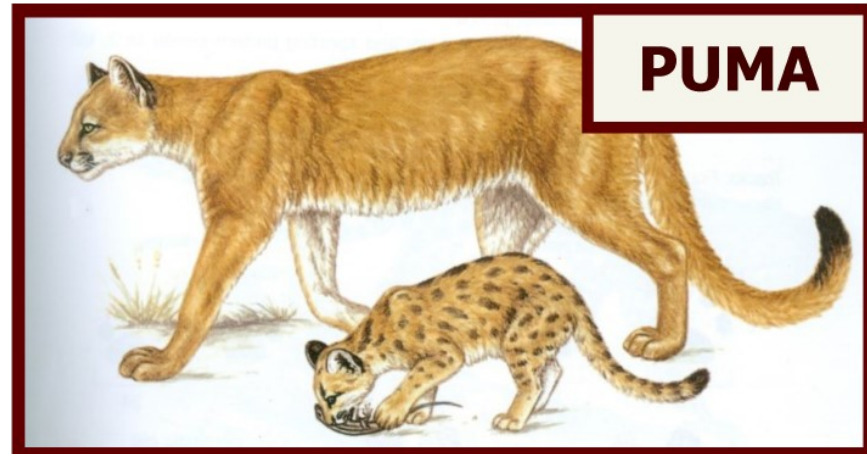


LIVING WITH JAGUARS



Puma (*Puma concolor*)
Red tyga



Jaguar (*Panthera onca*)
Tyga, Tigre



These illustrations are by Fiona Reid (Mammals of Central America & SE Mexico)

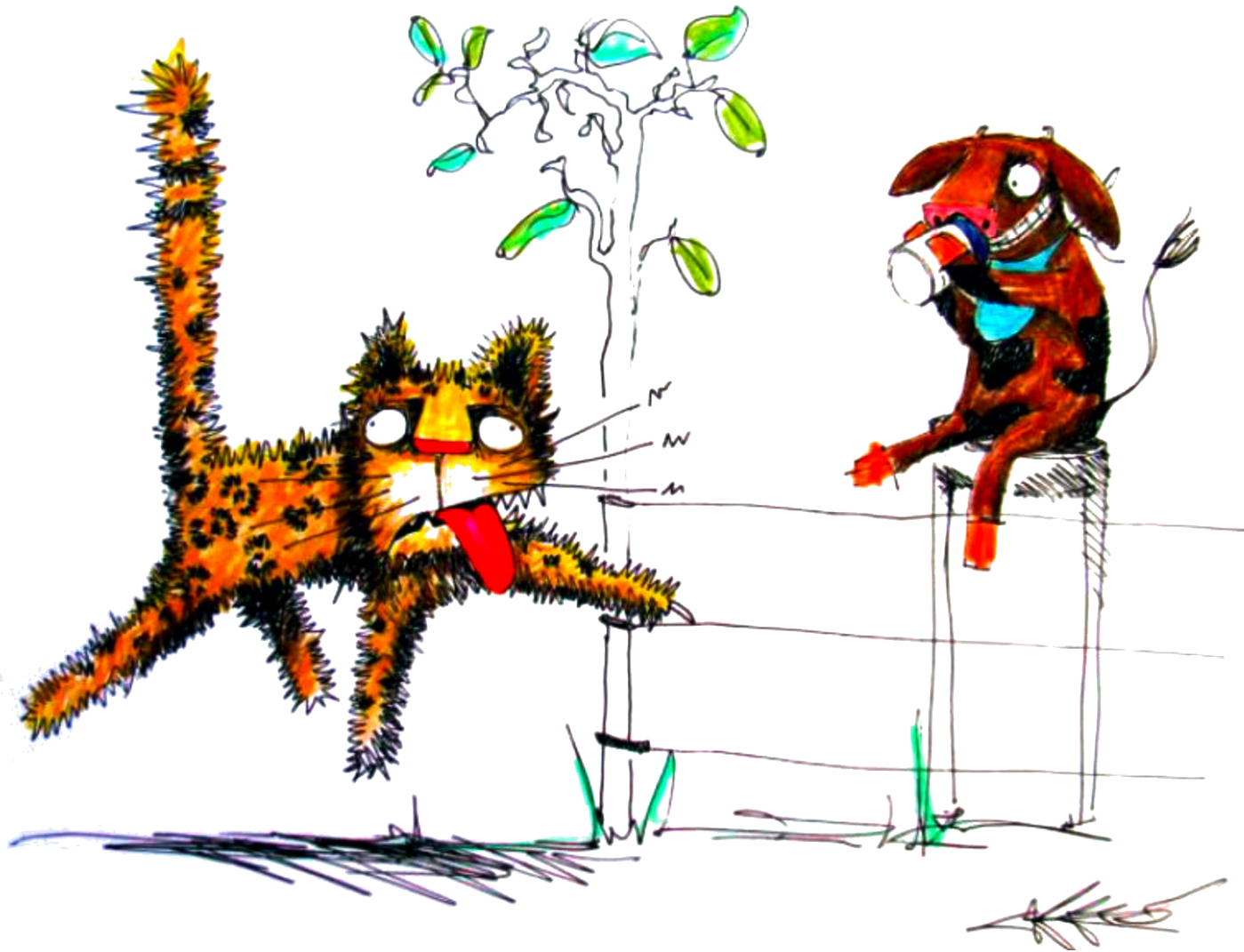
Farmers and communities in the rural areas of Belize face many problems. One of these is the threat of attacks on their livestock from wild animals like jaguars, puma and stray dogs. In the past farmers would not know what to do and often feel forced to shoot, poison or trap these animals to try to solve the problem. However, often farmers are finding that this is just a short term solution and soon they start experiencing attacks again.

Forest Department, Panthera and Ya'axché Conservation Trust have teamed up to try to help farmers find solutions which can avoid losing livestock to these attacks. This 2015/2016 Calendar has 12 of the best of these solutions and we have found some great artists to do drawings of them. If you want more information about how to best practice these techniques and we are ready to help you. You can **call Marchilio Ack (Ya'axché) on 669-0919, or Shanelly Carrillo (Forest Department) on 664-4550.**

Together we can find a way to live alongside our natural forest predators.









This calendar was carefully assembled by Maximiliano Caal and Lee Mcloughlin of Ya'axché Conservation Trust. The wonderful illustrations were done by Jill Burgess Young, Viviana Araya Gamboa and Panthera.

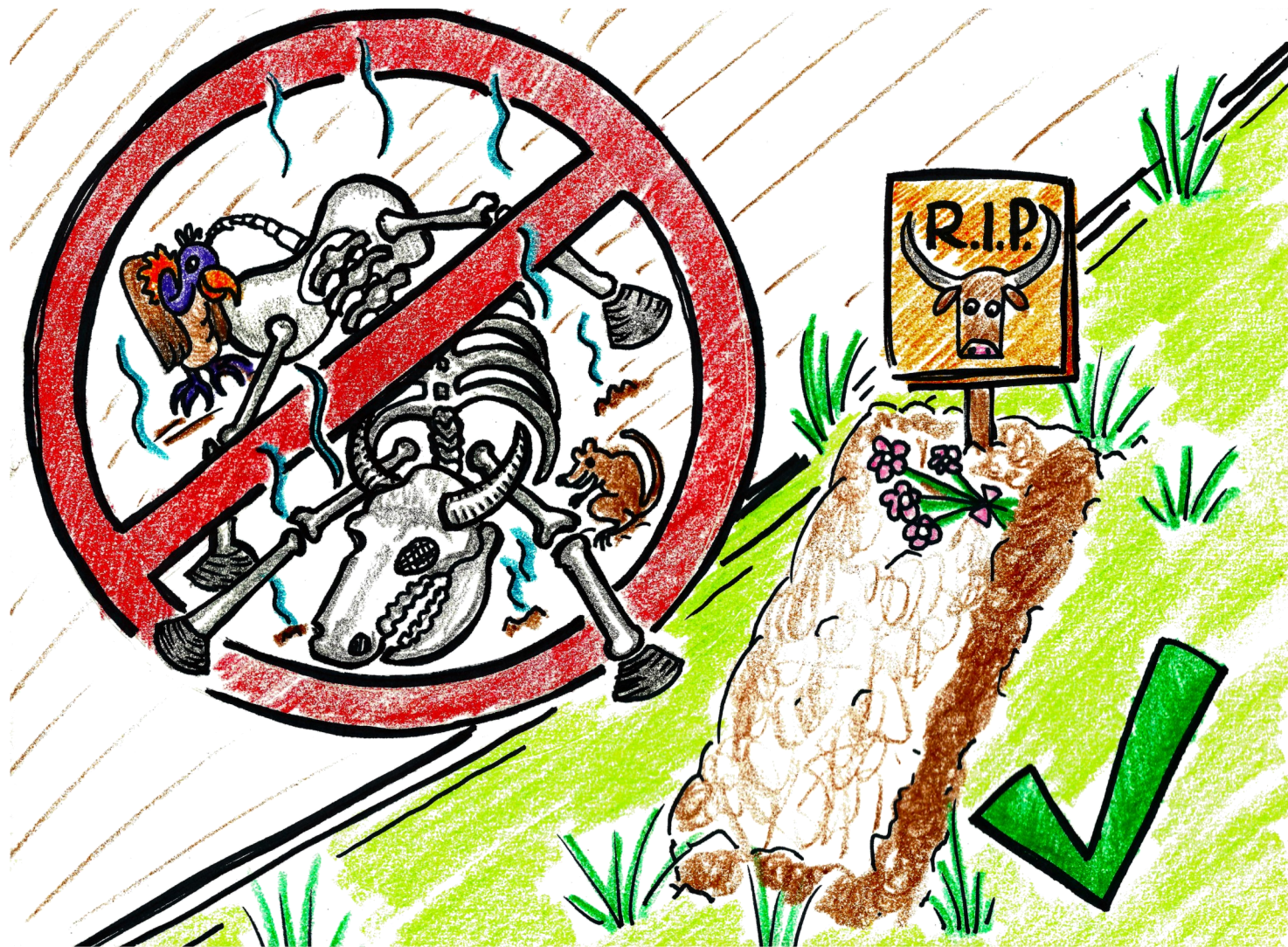
Hoogesteijn, R. and A. Hoogesteijn. 2014. Anti-Predation Strategies for Cattle Ranches in Latin America: A Guide. PANTHERA. Eckograf Soluções Impressas Ltda., Campo Grande, MS, Brazil. www.panthera.org/antipredation



Electric fences, especially around the corral, can help to keep your most at risk animals safe day and night.









NOVEMBER 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7 	8	9	10	11	12
13	14 	15	16	17	18	19 Garifuna Settlement Day
20	21 	22	23	24	25	26
27	28	29 	30	 New Moon  First Quarter  Full Moon  Third Quarter		



Bury animal carcasses properly or you will attract predators to the farm or village.




DECEMBER 2016

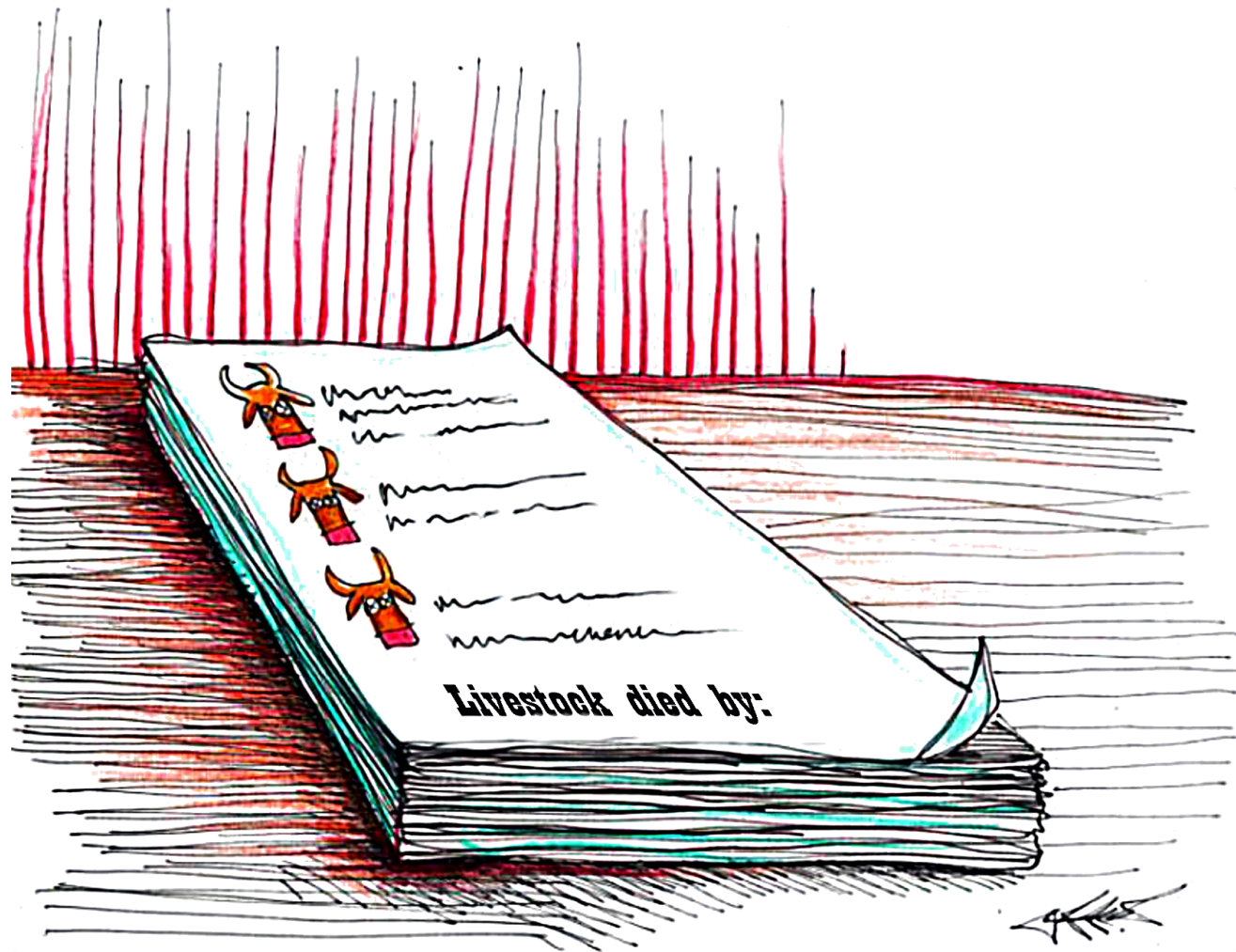
Sun	Mon	Tue	Wed	Thu	Fri	Sat
 New Moon  First Quarter  Full Moon  Third Quarter				1	2	3
4	5	6	7 	8	9	10
11	12	13 	14	15	16	17
18	19	20 	21	22	23	24
25 Christmas Day	26 Boxing Day	27	28	29 	30	31



Enclose your animals near the house at night. Even better if you can use a light. Solar lights which run without batteries are now available in Belize.








JANUARY 2017

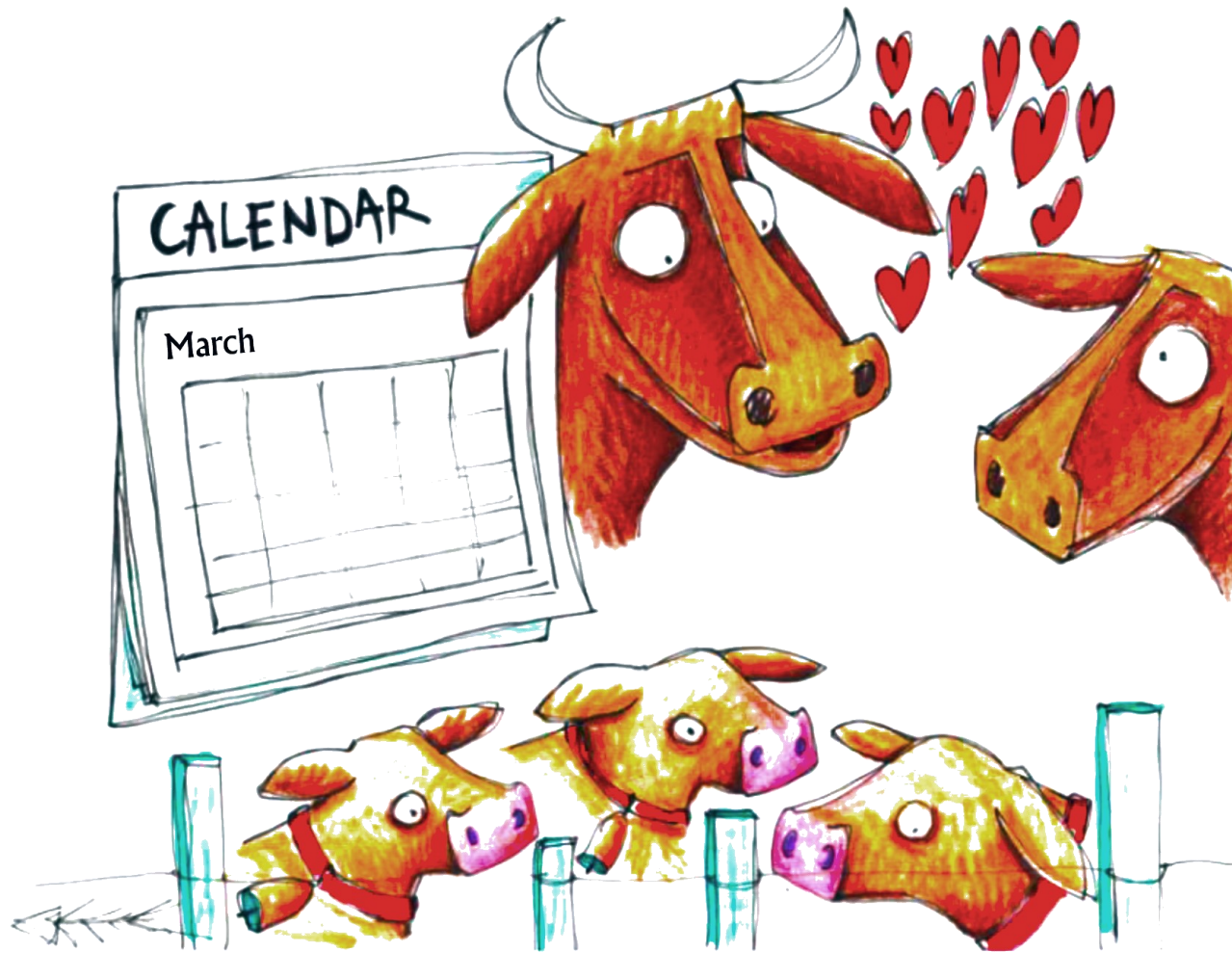
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 New Year's Day (in-lieu of Sunday)	3	4	5 	6	7
8	9	10	11	12 	13	14
15	16	17	18	19 	20	21
22	23	24	25	26	27 	28
29	30	31	    New Moon First Quarter Full Moon Third Quarter			



Keep good up-to-date records of your livestock, how many you have, how many have died. This will let you know if any have gone missing.

FEBRUARY 2017

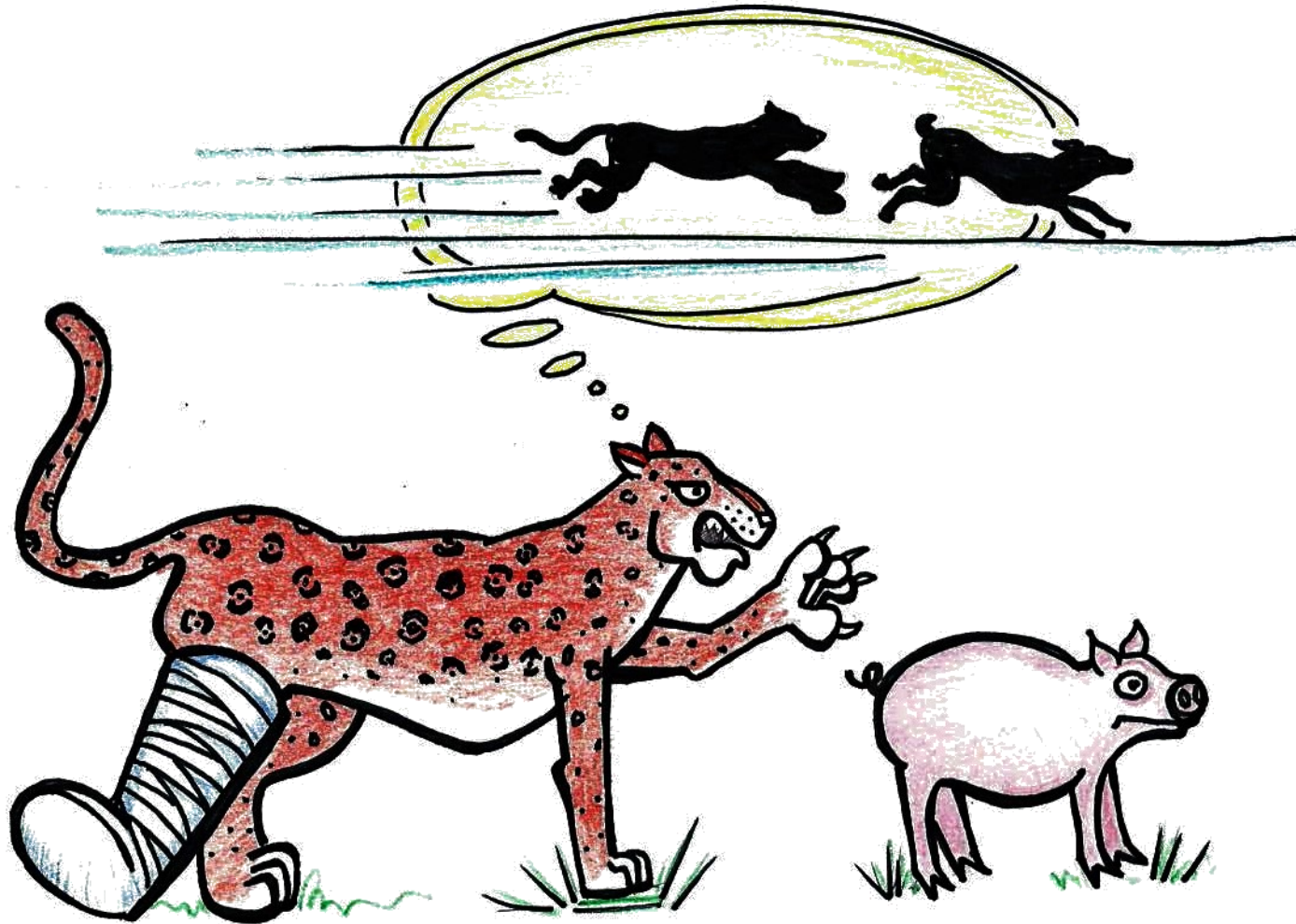
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3 	4
			5	6	7	8
12	13	14	15	16	17	18 
19	20	21	22	23	24	25
26 	27	28	    New Moon First Quarter Full Moon Third Quarter			



Use seasonal breeding so young are born at the same time and can all be protected together in the corral until they are big enough.

MARCH 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat	
 New Moon  First Quarter  Full Moon  Third Quarter			1	2	3	4	
5		6	7	8	9 National Heroes & Benefactors Day	10	11
12		13	14	15	16	17	18
19	20		21	22	23	24	25
26	27		28	29	30	31	



Shooting jaguars often just injures them instead of killing them. An injured jaguar is even more likely to have to eat easy prey like pigs and cattle. Inform Forest Department if you have a problem.









APRIL 2017

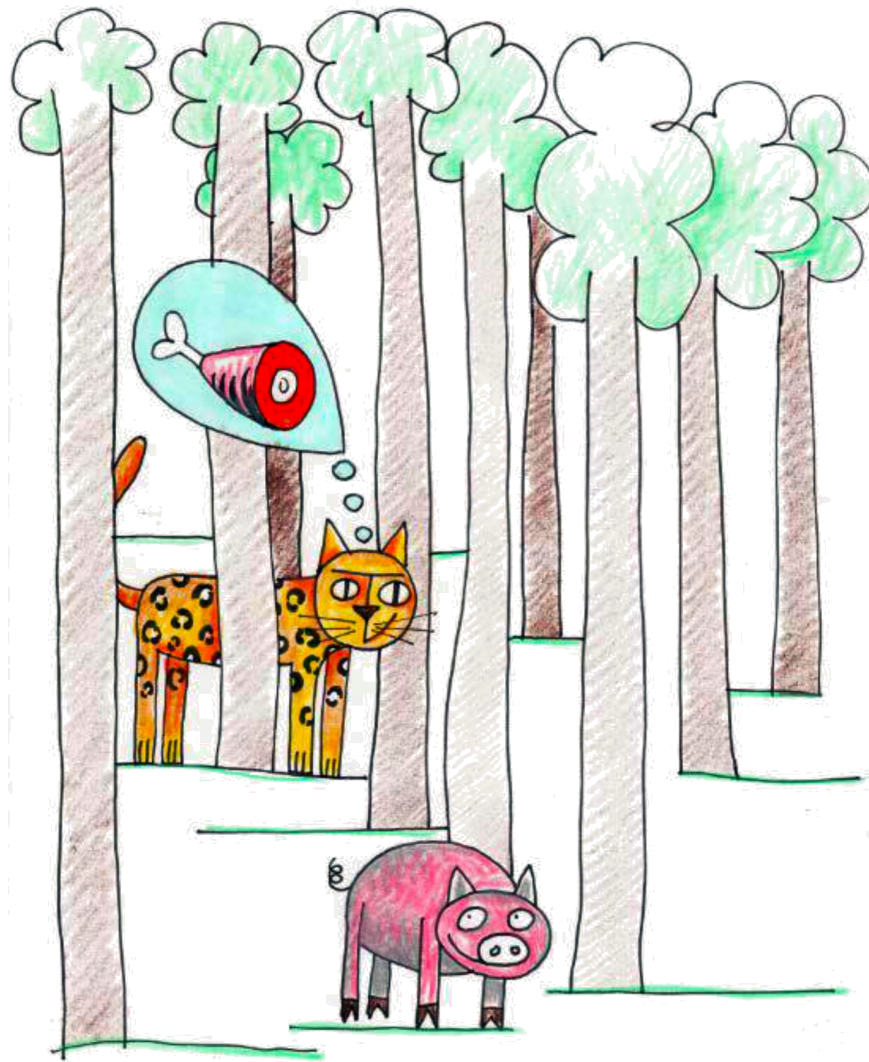
Sun	Mon	Tue	Wed	Thu	Fri	Sat
 New Moon  First Quarter  Full Moon  Third Quarter						1
2	3 	4	5	6	7	8
9	10	11 	12	13	14 Good Friday	15 Holy Saturday
16 Easter Sunday	17 Easter Monday	18	19 	20	21	22
23	24	25	26 	27	28	29
30						



Keep your pigs close to the house at night.
Jaguars do not like to come close to where humans live.

MAY 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 Labour Day	2 	3	4	5	6
7	8	9	10 	11	12	13
14	15	16	17	18 	19	20
21	22 Sovereign's Day / Commonwealth Day (in-lieu of Wednesday)	23	24	25 	26	27
28	29	30	31	 New Moon  First Quarter  Full Moon  Third Quarter		



Do not let your pigs roam free in the forest, they are an easy meal in the jaguars home

JUNE 2017

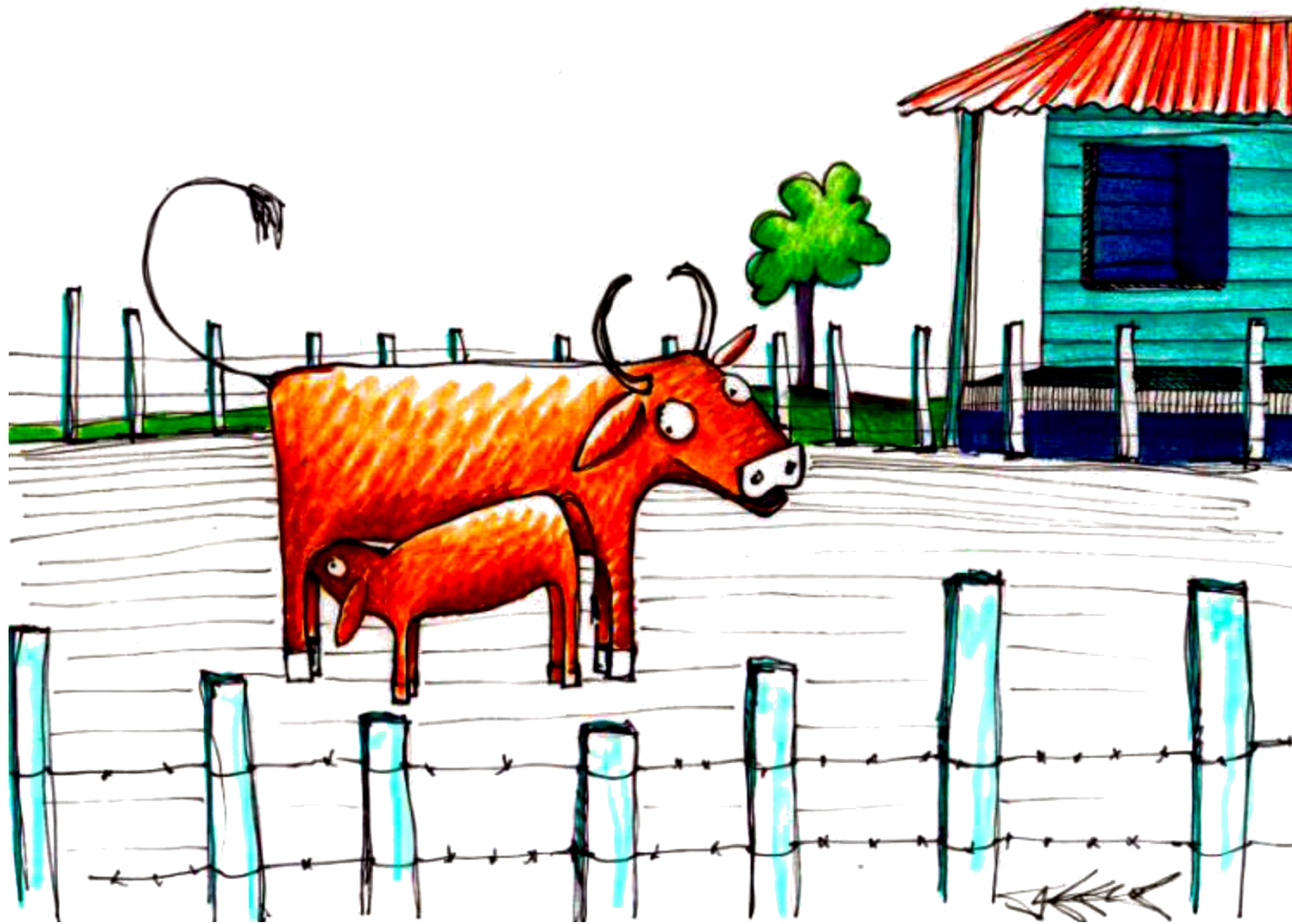
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
 New Moon  First Quarter  Full Moon  Third Quarter				1		2	3
4	5	6	7	8	9	 10	
11	12	13	14	15	16	17 	
18	19	20	21	22	23	24 	
25	26	27	28	29	30 		



Humans eat the same things as jaguars, if we hunt too much gibbon, deer and peccary they will be forced to eat the food we have grown, like pigs and cows


JULY 2017

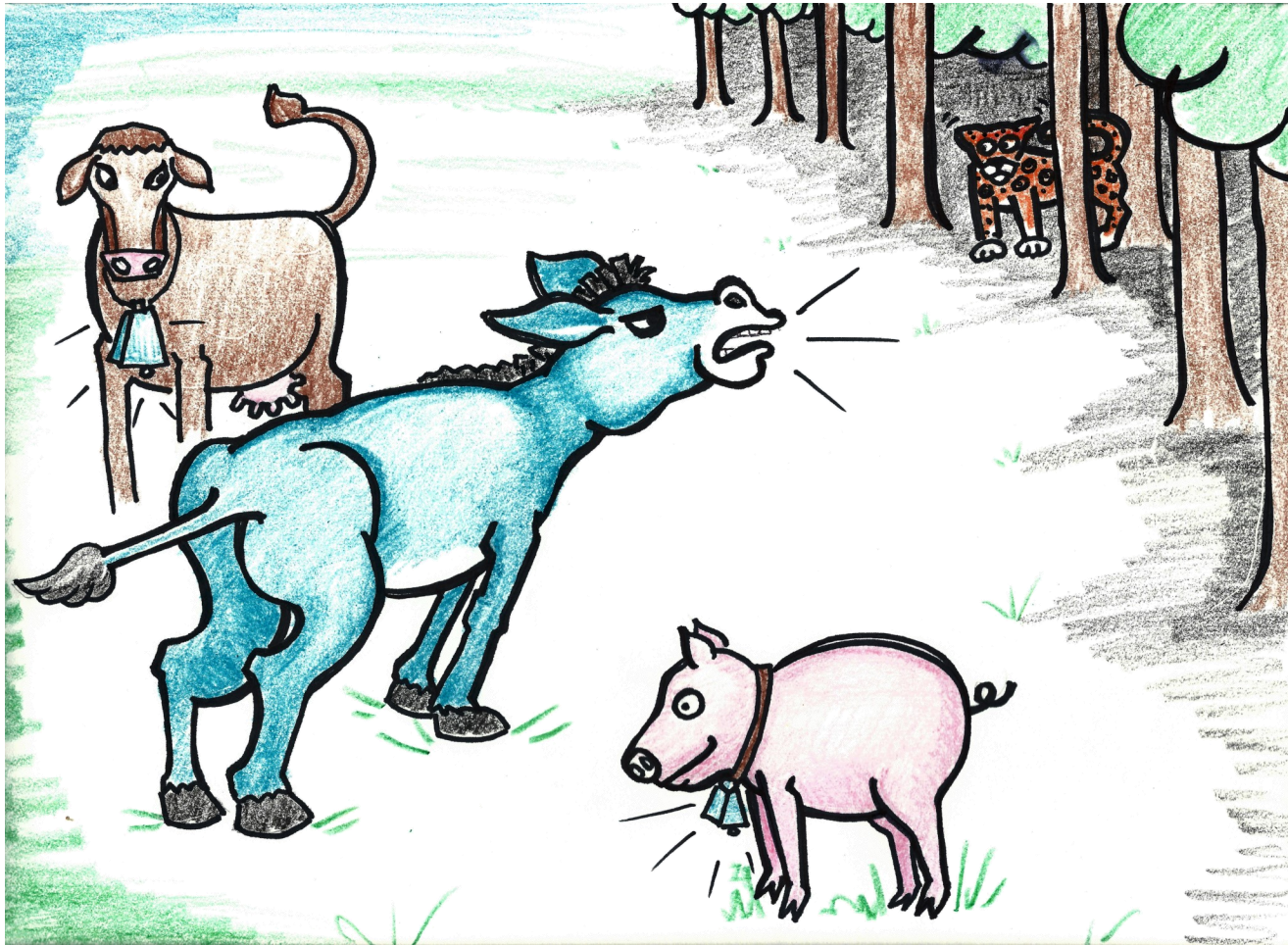
Sun	Mon	Tue	Wed	Thu	Fri	Sat
 New Moon  First Quarter  Full Moon  Third Quarter						1
2	3	4	5	6	7	8 
9	10	11	12	13	14	15
16 	17	18	19	20	21	22
23 	24	25	26	27	28	29
30 	31					



Animals are the most vulnerable when they are young.
Try to keep them well fenced/corralled and close to the
house until they get bigger









AUGUST 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
 New Moon  First Quarter  Full Moon  Third Quarter		1	2	3	4	5
6	7 	8	9	10	11	12
13	14 	15	16	17	18	19
20	21 	22	23	24	25	26
27	28	29 	30	31		



Jaguars can be disturbed by strange or loud noises, mixing donkeys in with the herd and tying bells around the neck of your livestock may help keep the jaguar in its familiar forest









SEPTEMBER 2017

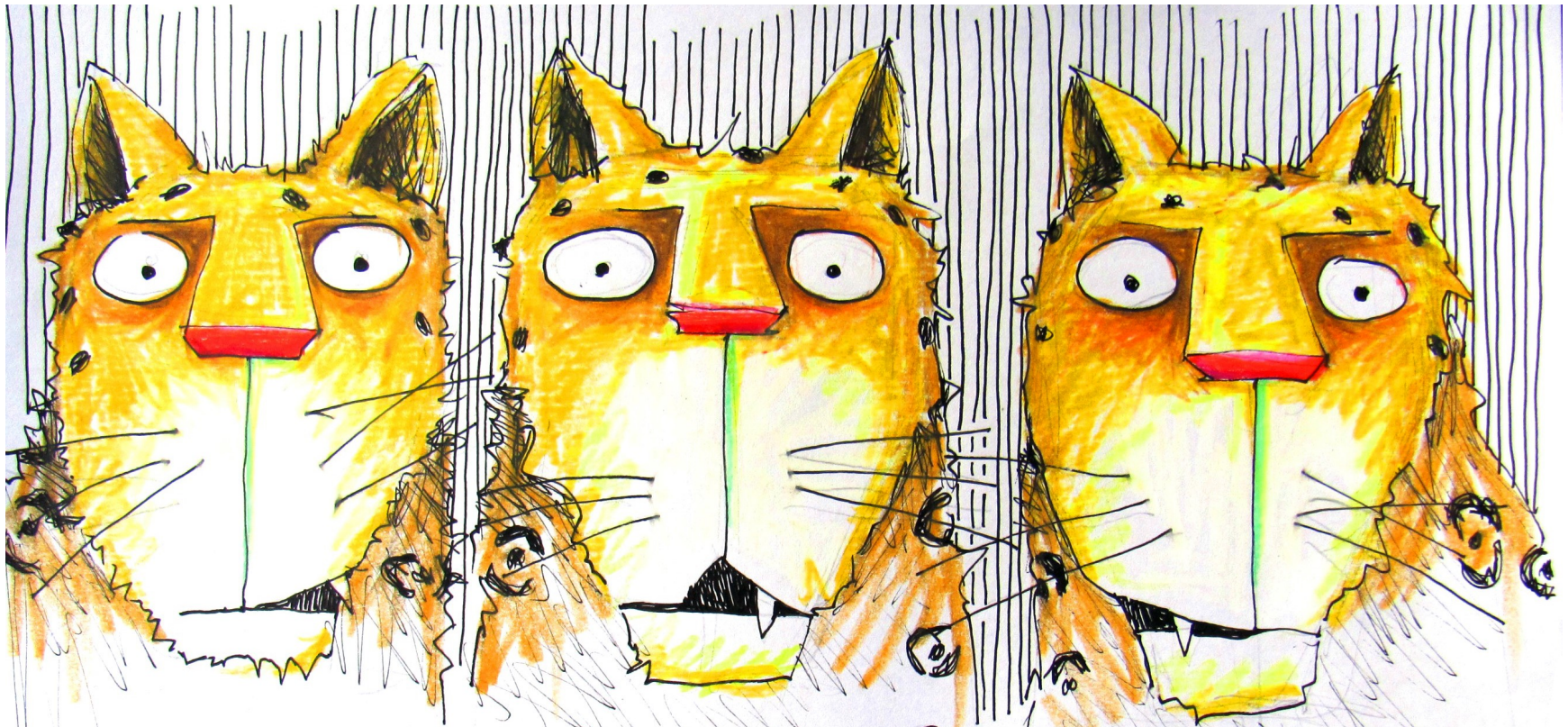
Sun	Mon	Tue	Wed	Thu	Fri	Sat
 New Moon  First Quarter  Full Moon  Third Quarter					1	2
3	4	5	6 	7	8	9
10	11 St. George's Caye Day (in-lieu of Sunday)	12	13 	14	15	16
17	18	19 	20	21 Independence Day	22	23
24	25	26	27 	28	29	30



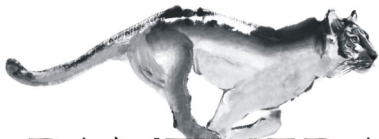
Enclose and fence your animals away from forests and streams. A jaguar's favorite ambush point is by the creek side. Build a water trough for cattle to drink from instead.

OCTOBER 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5 	6	7
8	9 Pan American Day (in-lieu of Thursday)	10	11	12 	13	14
15	16	17	18	19 	20	21
22	23	24	25	26	27 	28
29	30	31	    New Moon First Quarter Full Moon Third Quarter			



iGRRRACIAS!



PANTHERA
LEADERS IN WILD CAT CONSERVATION

