



GOVERNMENT
OF MALTA



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stress tas-sħana fin-nagħaġ u l-mogħoż

AKIS GOZO meeting 18th September 2026



L-Università
ta' Malta

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stress tas-shana fin-nagħaġ u l-mogħhoż



Thursday, 10 September 2026

TIMES MALTA

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≡

Fresh milk supply hit by extreme heat, Benna says

Some Benna products may be harder to find after summer heat reduced local milk output

National Food and drink

19 hours ago | Times of Malta | 6

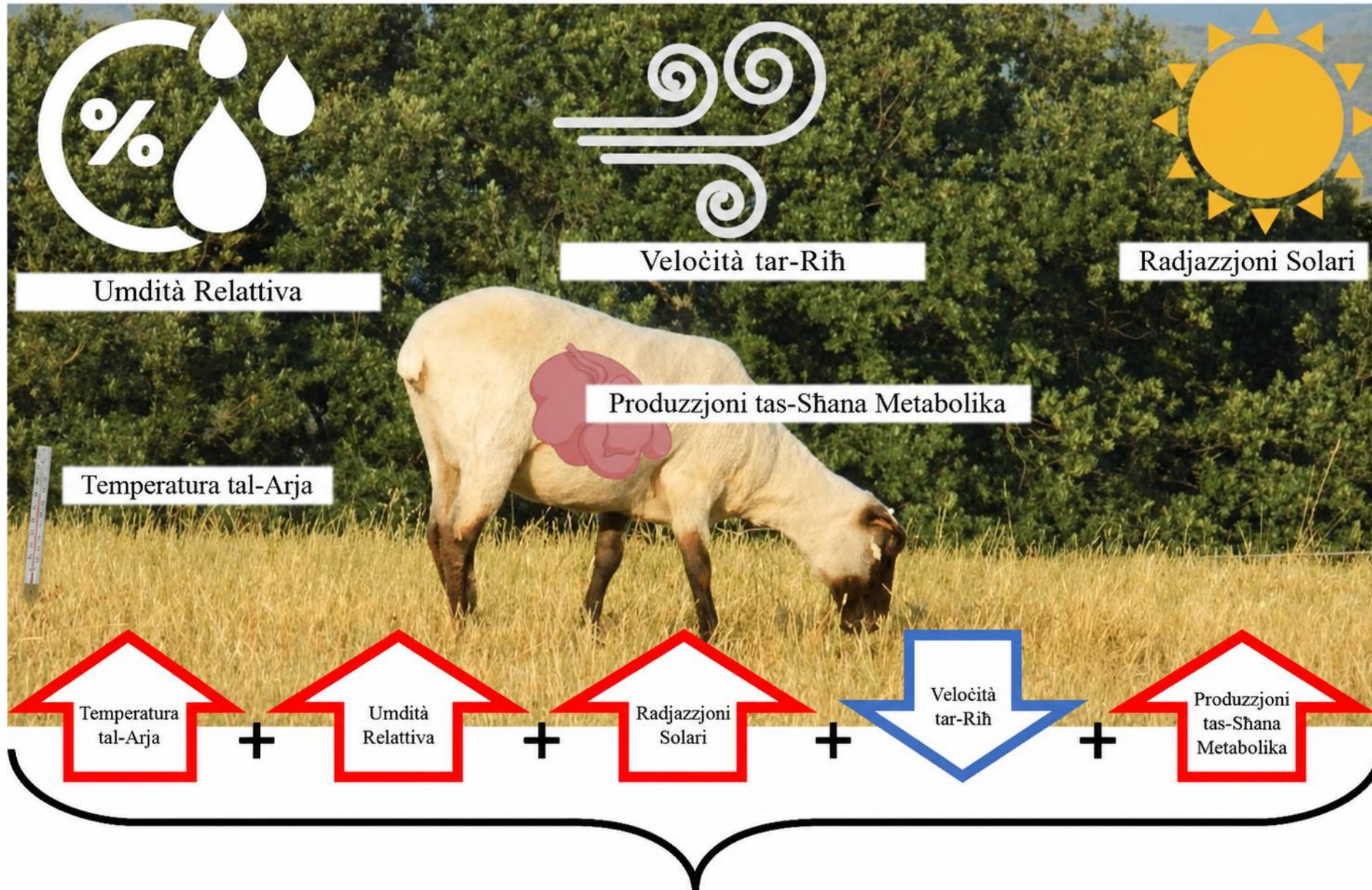
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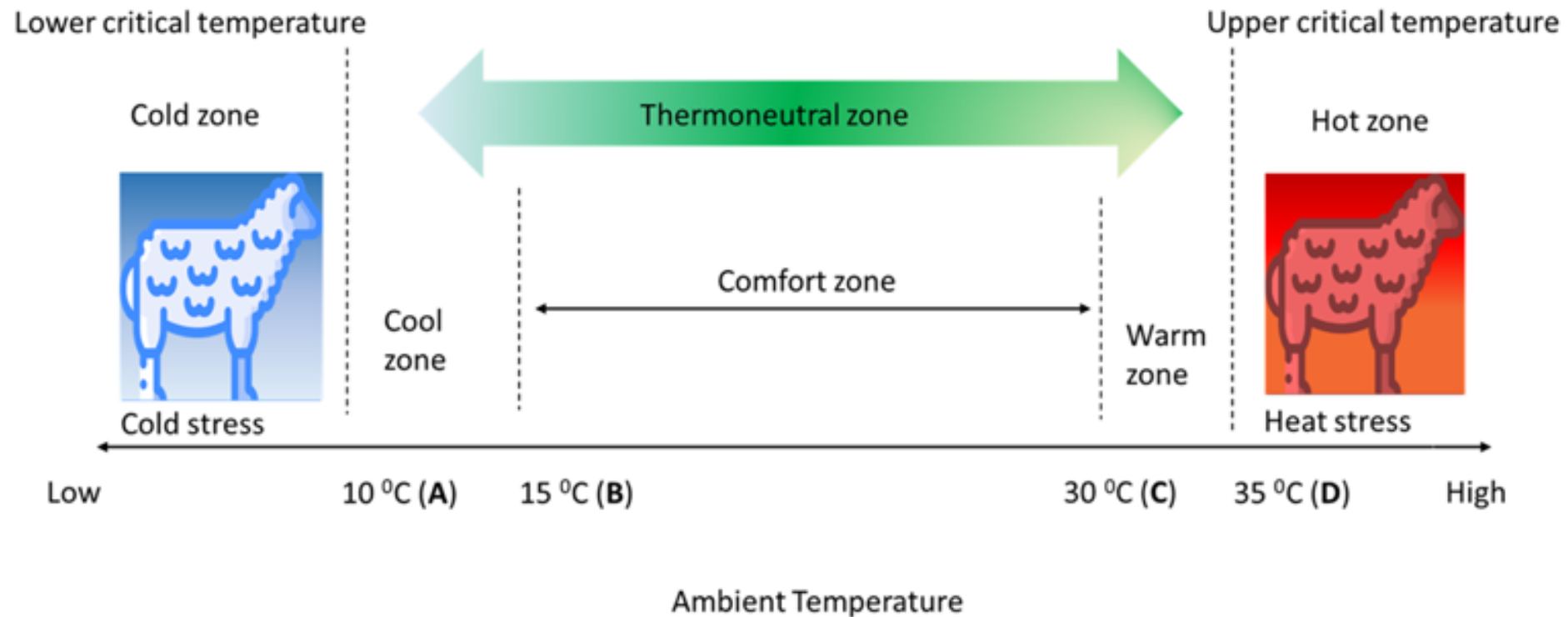
Malta Dairy Products supply milk products under the Benna brand. File photo: Times of Malta

Sorsi tas-Shana



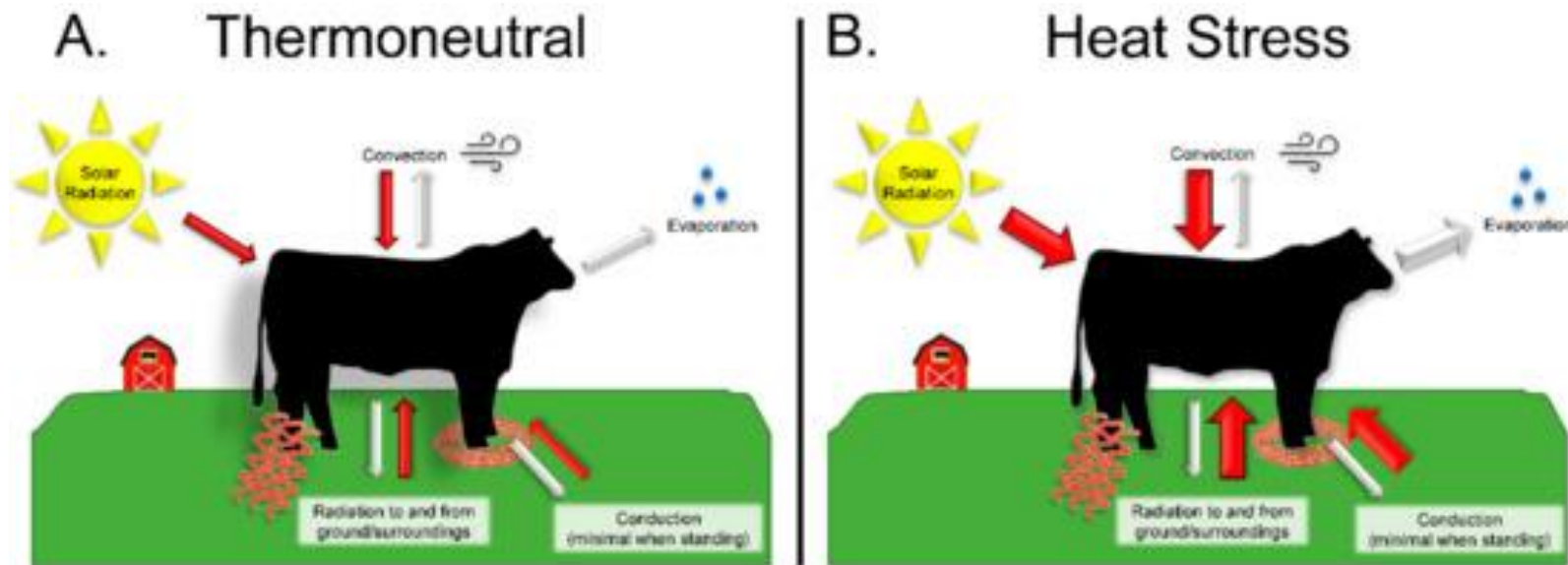
TAGĦBIJA TAS-SĦANA

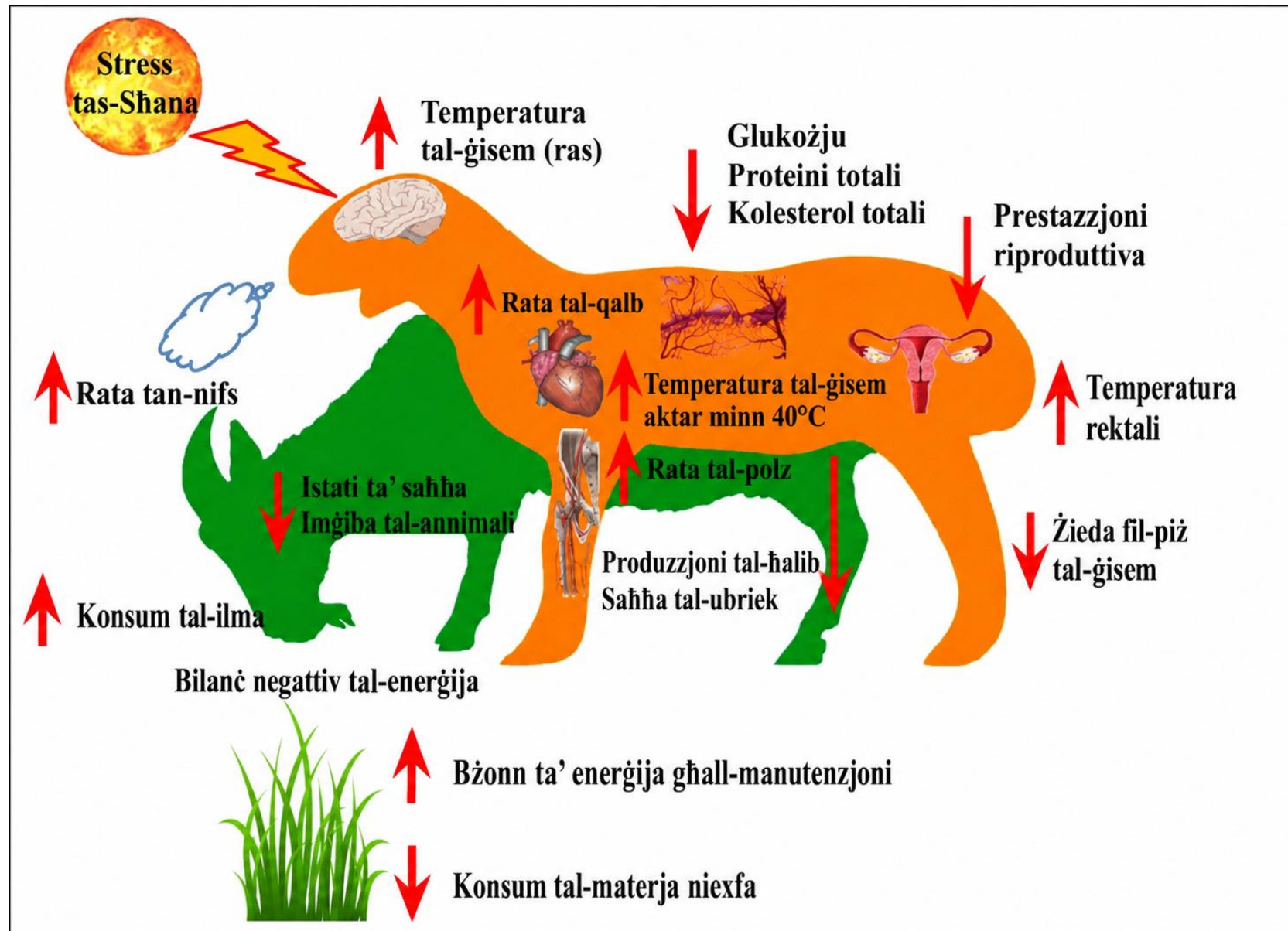
animali u žona ta' kumdità termali



x'inhū l-istress tas-sħana

Fin-nagħaġ l-mogħoż, l-istress minħabba s-sħana jseħħ meta annimal jassorbi jew jiġġenera aktar sħana milli jista' jirrilaxxa, u dan ma jħallihx tibred.







Temperature Humidity Index (THI)

Relative Humidity (%)

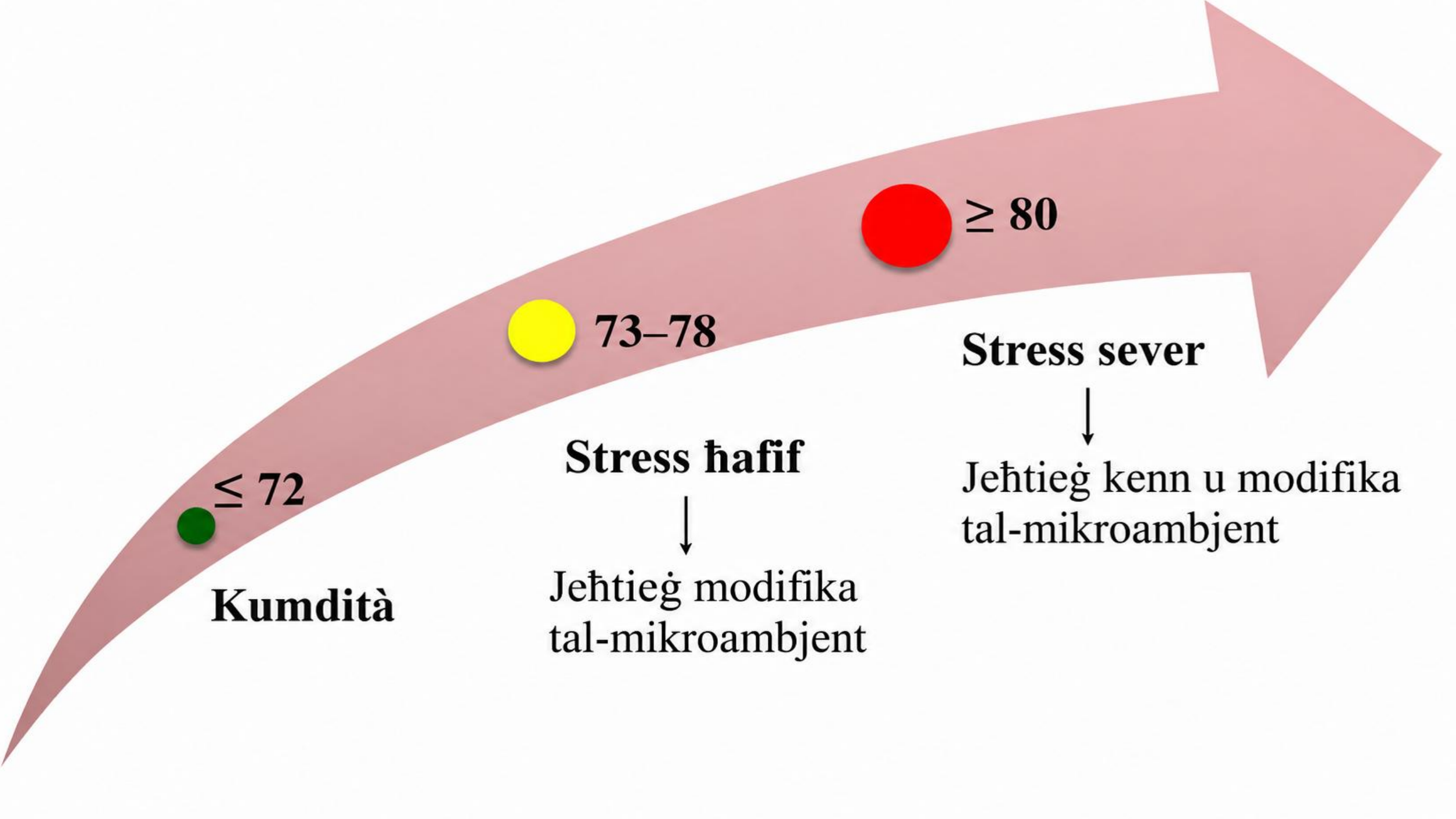
Temperature (°C)	20	30	40	50	60	70	80	90
40	84	86	89	91	94	96	99	101
38	82	84	86	89	91	93	96	98
36	80	82	84	86	88	90	93	95
34	78	80	82	84	85	87	89	91
32	76	77	79	81	83	84	86	88
30	74	75	77	78	80	81	83	84
28	72	73	74	76	77	78	80	81
26	70	71	72	73	74	75	77	78
24	68	69	70	70	71	72	73	74
22	66	66	67	68	69	69	70	71

Normal <75

Alert 75-78

Danger 79-83

Emergency >84



≤ 72

Kumdità

$73-78$

Stress ħafif

↓
Jeħtieġ modifika
tal-mikroambjent

≥ 80

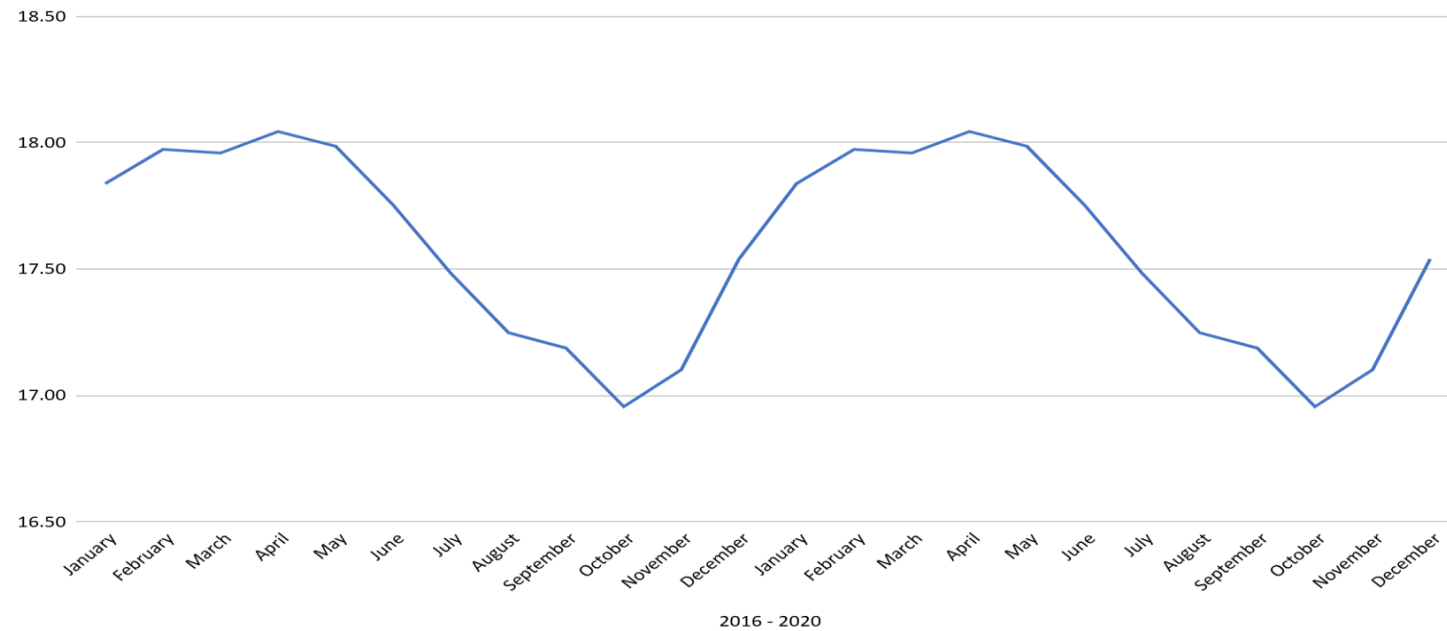
Stress sever

↓
Jeħtieġ kenn u modifika
tal-mikroambjent

Month	Mean RH%	Average High	THI	Average Low	THI
January	79%	15.7°C (60.3°F)		10.0°C (50.0°F)	
February	79%	15.7°C (60.3°F)		9.5°C (49.1°F)	
March	79%	17.4°C (63.3°F)		11.0°C (51.8°F)	
April	77%	20.0°C (68.0°F)		13.0°C (55.4°F)	
May	74%	24.2°C (75.6°F)	73 NORMAL	16.0°C (60.8°F)	
June	71%	28.7°C (83.7°F)	75 ALERT	19.5°C (67.1°F)	
July	69%	31.7°C (89.1°F)	81 DANGER	22.5°C (72.5°F)	69 Normal
August	73%	32.0°C (89.6°F)	84 EMERGENCY	23.0°C (73.4°F)	
September	77%	28.6°C (83.5°F)	80 DANGER	20.5°C (68.9°F)	
October	78%	25.0°C (77.0°F)	77 ALERT	17.5°C (63.5°F)	
November	77%	20.8°C (69.4°F)		14.0°C (57.2°F)	
December	79%	17.2°C (63.0°F)		11.5°C (52.7°F)	

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2011 to 2015



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National | Food and drink

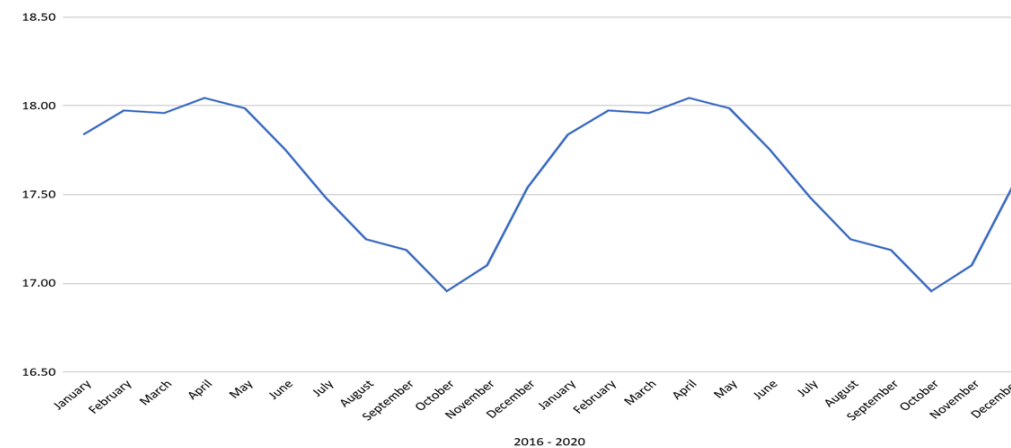
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Malta Dairy Products supply milk products under the Benna brand. File photo: Times of Malta

2011 to 2015



2016 - 2020