A V@^A}^cckåæ^ĖA^**A]jæc^•A - الملاحة الملح ^æ•ch&[}&^}c!æc^åh~[[åh[!h@i*@h^^æ•ch&[}&^}c!æc^åh~[[åEh Y^h&[]|^&c^åh
$$\begin{split} & \texttt{whc}[\texttt{cwh}[-\texttt{AGT}\texttt{A}\texttt{ciw}] \bullet \texttt{A}[\texttt{c}^{\texttt{A}}\texttt{A} & \texttt{Ci}^{\texttt{A}} \bullet \texttt{A} & \texttt{Ci}^{\texttt{A}} \bullet \texttt{A} & \texttt{Ci}^{\texttt{A}} & \texttt{A} & \texttt{A}$$
['œu'an'}[@n' =nu[narn]]@aran3}n'3=@dh I An /æediçæ@enæ}än/3=@dh FAN [[_^\lá}A}`cia^}ceêlc@^A''a^eA]/Aedi]læàl^Ac[A'/æ&@læl&lici&æh[{æeelæd, @i&@l ^/æeclçiæleêlU}AØ/à;`æ;^AH;åêl, ^A&[]/^&c^åh { [:^A^**elc[hà^h]]æ&^åhi}hæ}@dh FAN [[_^\lá*i}A` T

Egg Collection and Measuring Eclosion

]æ•c^k,æ•k]i]^cc^åki}kc@^k {iåå|^EkU}&^kc@^k^^æ•ck]æ•c^k,æ•kå¦i^åEkc@!^^k { æ|^•Áæ}åkíc@¦^^kçä{*i}Á~^ {`æ|^kDrosóphilak`, ^!^k]|æ&^åki}c[k^æ&@k { æci}*k çiæ|El • ^æ| ^ål , ic@lc@^l ^**l] |æc^læclc@^làæ•^El Tæci } *lçiæ|•l , ^!^lc@^}l] |æ&^ål ä}kc@^kä}&`àæc[!kæckG1kä^*!^^+kO^|+i`+k-[!kG1k@[`'++kV@^k, ++ck![`}ak[-k{æcë ä}*kçiæ|+k_æ+k]!^]æ!^åk[]kØ^à:`æ!^kF+cckæ}åk^**+k|æiåki}kc@[+^kçiæ|+k_^1/k &[``}c^åAc@^A}`^¢claæ^ACQ^^aI``&;^AG}åDEAU}Ác@^A,;•claæ^A[-A^**A&[||^&ci[]*EA $\label{eq:constraint} \{ [1^A \{ \ensuremath{\mathfrak{aci}} \}^* A \cite{constraints} + A \cite{co$ $\label{eq:alpha} \ensuremath{\mathfrak{a}} \ensuremat$ Y^A]!^]æ!^åAæAc[cæ|A[-A^i*@cA {æci}*Açiæ]•A[ç^!Ac@^A&[`!•^A[-Ac, [A åæ^•È

 $\label{eq:constraint} U[a[]\cap{black}[]\cap{black}[]\cap{black}[]\cap{black}[]\cap{black}[]\cap{black}[]\cap{black}]\cap{black}[]\cap{black}]\cap{black}[]\cap{black}]\cap{black}[]\cap{black}]\cap{black}[]\cap{black}]\cap{black}[]\cap{black}]\cap{black}]\cap{black}[]\cap{black}]\cap{black}]\cap{black}[]\cap{black}]\cap{black}]\cap{black}]\cap{black}[]\cap{black}\\\cap{black}]\cap{black}]\cap{black}\\\cap{black}]\cap{black}\\\cap{black}]\cap{black}\\\cap{black}\\\cap{black}\\\cap{black}]\cap{black}\\\cap{black}\cap{bl$ çiæ|•Å, ic@ÁÍÃÅ^xe•ck&[}&^}c!æc^åÅ[[åĖÅ[¦ÅFÃÅ^xe•ck&[}&^}c!æc^åÅ[[åĖÅØ[[åÅ & [} •ã•c^åk [-Áæ*ælêk • ~&¦ [•^êkå^¢c¦ [•^êk& [¦ } { ^ælêk] ¦ []ã [}ã&kæ&ãåêkV^* [•^]cêk &[}&^}c!æɑi[}Áæ•Ác@^Ái}å^]^}å^}cÁçæliæà|^ÈÁU}&^Á~[[åÁ,æ•Á]|^]æ!^åÉA,^Á &[||^&c^åkækc[cækk[-kG€kçål*å}k~^ { æ|^kDrosophilakæ}åkG€k { æ|^kDrosophilakk

Food and Mating Vial Preparation

Methods

Purpose $V@^{A}]^{+}][\bullet^{A}[-Ac@a\bullet^{A}]aa^{+}aaa^{+}aa^$ Drosophilak, ^!^k*aç^}k~[[ak^ac@^!k][,ka}k^^æ•ck&[}&^}c!æca[}kÇFÃDk[ik@a*@k i}λ^^æ•cl&[}&^}c!#ci[]ÅÇİ ĂDĖlÖ^ç^|[] {^}cælkci{i}*Å, æ•l {^æ•`}^ååå^c@^Å ci{^kick[[\^[!ÅDrosophilak[!^&[]•CEY ^h¢]^&c^åk@æck@^ÅDrosophilah, @i&@Å ,æ•l^*iç^}A_[[å], i:@l@i*@^!Å^æ•cl&[]&^}c!æci[]Ět, [`]åÅ^}&[[•^A.æ•c^!k@æ}Å c@[•^Å,@[Å,^!^Å^{*}äç^}&c@^Å[[,Ë^^æ•cÅ&[}&^}c!æci[}Å+[[å•ÊÅ•`**^•ci}*kæÅ][•Ë • \$\$\^\!^\@ci[} •@i] \\$^c_^^} c@^\\$^c_![] { ^} c@\ki { i} * \[-\Drosophila\@} &\&i^cE

> •|[`_^!Å^&|[•ä[}Å!æc^•Åæ•Å_^||Åæ•Å]}[å`&^A[•]!ä}*Åc@æckæ:^Å•{æ||^!Åc@æ}Å `•`æ|ÁÇV`Åæ}ÅAVæcæ:EKG€€HDEÅY@ä|^Å}[ckc@^Å{æi}Å+[&`•Å[-Å[`!Å^¢]^!ä{^}EÅC@^A [•] i\$} * i\$} k@^A|[^1A^æ•cl&[}&^}c!æc^å+[[åkåiål@æç^A|`i^•k@æcl ^1A{``&@A • { æ||^!Ac@æ}Ac@^A[•] !\$} * A\$} kc@^A@\$ * @^!A^æ•cl&[}&^}c!æc^åA~[[åkA0}ADro-sophila£læA}`c!i^}cli&@A&i^cl&+&!ici&@A{.[} { { c} } ; c!a^}cli ~] cli^}cli ~] cli^}cli ~] cli ~] cl
> $$\begin{split} & ai^ch + \left[\ \ \, \bullet ha[\ \ \,]hai^ch + \left[\ \ \, \bullet hai^ch + \left[\ \ \, \bullet hai^c + \left[\ \ \, \bullet hai^ch + \left[\ \ \, \bullet hai^ch + \left[\ \ \, \bullet hai^c + \left[\ \ \ hai^c + \left[\ \ \ hai^c + \left[\ \ hai^c + \left[\ \ hai^c + hai^c + \left[\ \ hai^c + \left[\ \ hai^c + hai^c + hai^c + \left[\ \ hai^c + hai^c$$

 $\label{eq:sophilak isophilak isoph$

Discussion

ÎÈGFÁ^**•Á@æc&@Áæ}åÁ^&|[•^ÁÇØã*`¦^ÁGLÁ]Ł€È€ÍLÁæM€È€ÍDÈÁV@^Á@ã*@^•cÁ}`{Ë `à^¦Á [~Á^**•Ác [Á@æc&@Áæ}åÁ^&|[•^Áä}Ác@^ÁFÃÁ^^æ•cÁçãæ|•Á , æ•ÁFÍÁÇçãæ|ÁÀÎDĚÁ

^\^Á&[||^&c^åÁ[}ÁØ^à\`æ\^ÁH\'åĚÁÓ^&æ`•^Á[~Ác@^Áåā_^\^}&^Áā}Á][•cÁ { æcā}*Á åæ^•Ekæç^¦æ*^k'ià~ek]^!kçiælk]^!kåæ^k][eck{æci}*k_^!^k#`;@]@^åke^]æ!æc^|^k c[k!^]!^^^}ckc@^kåi_!^}&^ki}k^&[[ei]}kci{^ek(20i*`!^kGDEkP^!^Ekc@^!^k •[i*@ch[ç^!]æ]Aà^c,^^}Ac@^A^}åA[-AdrosophilaA^&|[•i[}A-![{Ac@^A*![`]A, ic@A -[[ÅÅ, àc@A| ÄÅ^^æ•ckæ} åAc@^A+ecæ;ck[-Ac@^A^&][•i[]}A[-Ac@^A+![]]Å, àc@A-[[ÅÅ, àc@A FÄ^^æ•cki}Ai[c@A*;kæ]@+A+[[{AØi*`;^AGA[]&c@A&*čkV@^A}`{A^;A[-A';a^A]^!kçiæ]kåi ^!^åAa^c, ^^}k@^kc, [A*;[]]&k;kc^!{+[-k;@^kci]i}*A[-k^&][•i[]}ke*A ^||kæ•kc@^kæ{[]}c@A*(i^;a^A)]^^+A;ki}A*&@kçiæ]čkuch•@[]|äAa^A}[c^åk;@æckDrosophilal, ^!^l} [cl&[`}c^ål[}låæ^•lFïlæ}ålFìEl•[lc@^!^lai+l][låæcæl]!^•^}cE

Ä



Appendix

0} Å`}å^!•cæ}åi}*Å_@æcki•Å}^&^••æ!^Å-[!Å]![]^!kå^c^![] { ^}kåi}DrosophilaÉÅ_^kæ}Å@[]^~`||^kæ]]|^kc@i•Å\}[, |^å*^kc[Å[c@^\i^[!*æ]i•{ etÅØ[!iÅi}Ĕ •cæ}&^ÉÅ`•ckæ•Å}`ciå^}cåi}cæ\^Å i•ki {][:cæ}ch[!k@`{ &} •kåjA`c^![EÅQ] Åæååici[}ÉÅ_^k&æ}Å`•^kc@i•kåj-[!{ æci[}&c[Å][•eià]^kā^}ci-Å_@æch^¢æ&c]^ki•k@^A{ [•cki {][:cæ}ch{}`ciå^}cbi}kc^![& k[-kå^c^]E [] { ^}ct&=>kaka*kci { i }*Å@æ•kæ}Åi^|^cæ}&A^k[iÅ_@^]ko@^A}`ciå^}ce&-kaka*kci] { ^}ct&=>kaka*kci { i }*Å@æ•kæ}Åi^|^cæ}&A^k[iÅ_@^]ko@^A}`ciå^}ce&-kaka*kci] { ^}ct&=>kaka*kci { i }*Å@æ•kæ}Åi^|^cæ}&A^k[iÅ_@^]ko@^A}`ciå^}ce&=kaka*kci] { ^}ct&=>kaka*kci { i }*Å@æ•kæ}Åi^|^cæ}&A^k[iÅ_@^]ko@^A}`ciå^}ce&=kaka*kci A